

PHOTOLOGY DEPT.
The

First Copy

PUBLIC LIBRARY
C. 1936
DETROIT

AMERICAN RIFLEMAN



THE PUBLIC LIBRARY,
WOODWARD & KIRBY AVE.,
DETROIT, MICH.

Published By
The National Rifle Association of America
Incorporated 1871

OCTOBER, 1936

25 CENTS

PETERS .38 SPECIALS WIN

at Camp Ritchie, Teaneck, Providence, Camp Perry



• **LOS ANGELES POLICE TEAM AT CAMP PERRY**

(Front) R. J. Nowka • Chief J. E. Davis • Lee J. Young • Mark E. Wheeler
(Rear) Emmet E. Jones • J. J. Engbrecht

Winners of Sobel Trophy Team Match—Score 183

Winners of N. R. A. Pistol Team Match—Score 1346



• **AMERICAN LEGION PISTOL MATCH** Won by R. J. Nowka—Score 281

• **CLARKE MEMORIAL TROPHY MATCH** Won by F. M. O'Connor, Kansas City Police—Score 285



• **NEW YORK CITY POLICE TEAM**

Adolph P. Schuber • Arthur V. Sackett • Herbert W. Koehler • Joseph Butler • Arthur Fegan • Earle Rowe

Winners of Police Team Match—Camp Ritchie—Score 1405

Winners of Police Team Match—Teaneck, N. J.—Score 1189

Winners of New England Police Team Championship—Providence, R. I.—Score 1409

PETERS

PETERS CARTRIDGE DIVISION, Remington  Arms Co., Inc., Dept. J-26, Bridgeport, Conn.

The AMERICAN RIFLEMAN

VOL. 84, No. 10

OCTOBER, 1936

N. R. A. SERVICE

LEGISLATIVE DIVISION: Looks after the interests of the shooters in Congress and State Legislatures, carries on the organized fight against unsound anti-gun laws, encourages legislation for the aid of civilian rifle practice and assists members to obtain permits to carry firearms to and from a range in states requiring such permits.

THE AMERICAN RIFLEMAN: This magazine is the official monthly publication of the N. R. A., and as such is "The Voice of the N. R. A." Non-political and non-sectarian in policy and free from commercial domination, it can and does speak freely, frankly and with authority on all shooting matters.

TECHNICAL DIVISION: Helps members with their personal shooting problems, reports in *THE AMERICAN RIFLEMAN* each month practical tests and critical examinations of new guns and equipment, and gives by personal letter advice on the selection of the right gun for a specific purpose, reloading, restocking, etc.

CLUB SERVICE DIVISION: Assists shooters in organizing local rifle and pistol clubs, furnishes detailed diagrams for the construction of regulation indoor and outdoor ranges, suggests a varied program and competition to keep up the interest of members, and generally assists affiliated units by passing along the successful experiences and ideas of other clubs.

MEMBERSHIP EXTENSION: Operates as a service division by furnishing members with sales literature and printed information so that they may explain to fellow sportsmen the value and benefits of N. R. A. membership and, moreover, because increased membership means an extension of N. R. A. service, it serves to benefit members in this way.

COMPETITIONS DIVISION: Conducts a year-round program of home-range matches in which members may win distinctive medals while practicing at home with rifle and pistol, aids state associations and civilian clubs in planning and conducting regional, state and local shooting matches, and gives members helpful personal advice on their individual target-shooting problems.

JUNIOR DIVISION: Provides individual and club memberships for junior shooters, boys and girls alike; conducts a year-round program of competitive and qualification shooting, and teaches Young America how to handle firearms safely and properly. No father should hesitate to support its good work.

POLICE DIVISION: Assists police departments in marksmanship training of their officers. Through the Association's far-flung contact and with the aid of experienced hands to carry on the work, this division is performing a public service which warrants the support of every good citizen.

PUBLICITY DIVISION: Endeavors to educate the American public through the public press to the fact that the man who likes to shoot is not a criminal and, although its services are intangible in character, it represents an important chain in the campaign "to make America, once again, a Nation of Riflemen."

Officers of THE NATIONAL RIFLE ASSOCIATION OF AMERICA

BRIG. GEN. A. B. CRITCHFIELD
President

GUSTAVUS D. POPE, *First Vice-President*

LT. COL. L. W. T. WALLER, JR.
Second Vice-President

LT. COL. N. C. NASH, JR.
Third Vice-President

MAJ. GEN. M. A. RECKORD C. B. LISTER
Executive Vice-President Secretary-Treasurer

CONTENTS

| | PAGE |
|---|------|
| Cover Photo | |
| By U. S. Signal Corps. Taken at Camp Perry. | |
| A Tyro Looks at Perry—1936 ----- | 5 |
| By ROBERT D. HATCHER | |
| Impressions of Camp Perry ----- | 12 |
| By F. C. NESS | |
| Camp Perry's Greatest Year ----- | 14 |
| By C. B. LISTER | |
| September Squirrels ----- | 17 |
| By WILLIS O. C. ELLIS | |
| Trigger Pulls De Luxe ----- | 19 |
| By JOSEPH OLSON | |
| The Mastodon Boar ----- | 20 |
| By HENRY F. ZINNER | |
| The Officers' Model 1873 Springfield ----- | 22 |
| By ELMER KEITH | |
| The Winchester Shotgun Slug ----- | 23 |
| By KARL M. FOSTER | |
| N. R. A. News Items ----- | 36 |
| Camp Perry Bulletins ----- | 40 |
| Dope Bag ----- | 67 |
| Arms Chest ----- | 71 |

Published monthly by the National Rifle Association of America, Barr Building, Washington, D. C.—C. B. Lister, *Managing Editor*; L. J. Hathaway, *Editor*; F. C. Ness, L. Q. Bradley, *Associate Editors*; F. A. Moulton, *Advertising Manager*. 25c per copy. By subscription \$3.00 a year in U. S. and Possessions, and Canada; foreign \$3.60. Entered as second-class matter, April 1, 1908, at the Post Office at Washington, D. C., under Act of March 3, 1879. Thirty days' notice required for change of address. Copyright, 1936, by the National Rifle Association of America.

COLT AGAIN CLEANS UP



Los Angeles Police - "N.R.A." Team Match



Michigan State Team - Colt Trophy Match



Los Angeles Police - Sobel Trophy Match

Left to right (Front) Jones, Chief Davis, Engbrecht, (Rear) Wheeler, Nowka, Young.

Left to Right (Front) Robertson, Captain Babcock, Hurley, (Rear) Wurzburg, Baril, Sullivan.

Left to right (Front) Chief Davis, Starkey, (Rear) Wheeler, Jones, Young.

LOS ANGELES AND MICHIGAN STATE POLICE SWEEP TEAM MATCHES

Every shooter but one on leading Police Teams used Colt Officers' Model.

Two crack teams took the honors in the 1936 Camp Perry Team Matches—Los Angeles and Michigan State. To Los Angeles goes the N. R. A. Police Team Trophy won with a score of 1346 and the Sobel Trophy taken with a score of 183. Michigan State

wins the handsome Colt Trophy with a team score of 1124, just two points ahead of the fast-stepping D. & H. Railroad Police Team. Every man on the three high ranking teams used a Colt Officers' Model except one.



RODNEY PEASE OF SAN DIEGO POLICE WINS TWO MATCHES

With his Colt Woodsman Rodney Pease stepped out ahead in the N. R. A. .22 Pistol Championship, winning the match with the splendid score of 291 x 300. Al Hemming, of Detroit, took second with 248, while Francis O'Connor, of Kansas City, placed third with a score of 236. Pease is Pistol Instructor of the San Diego Police—and a Colt shooter in every type of match. In the .38 Slow Fire Match, Pease again placed first, making a score of 186 with his Officers' Model .38. Lea of W. Virginia State, and Engbrecht of Los Angeles followed Pease—both shooting Colt Officers' Models.



RUSS OF D. & H. RAILROAD POLICE FIRST IN INDIVIDUAL POLICE MATCH

287 was the top ranking score hung up by Harry Russ, of the D. & H. Railroad Police, in the Individual Police Match. A fine score . . . made with his Colt Officers' Model. Two other crack shots took second and third with their Officers' Models . . . E. E. Jones, of Los Angeles, 282; and A. Shapiro, of Detroit, 281.



BECKETT, WEST VIRGINIA STATE TROOPER, WINS .38 TIMED FIRE MATCH

W. M. Beckett walked off with the important .38 caliber Timed-Fire Pistol Match . . . scoring a neat 198 x 200. Pease, of San Diego, was second with 197; followed by Gilbert Viaw, of Detroit, with another 197. All of them used the Officers' Model .38.



TWO MATCHES GO TO FRANCIS O'CONNOR OF KANSAS CITY POLICE

Francis O'Connor, another two-win shooter, took the Clarke Memorial Trophy Match with his Officers' Model Target Revolver. O'Connor's score was 285, four points ahead of his nearest rival. In the .22 Slow Fire Match, O'Connor came through for his second win, using his Colt Woodsman. His score was 189, outranking Rodney Pease of San Diego, another Woodsman shooter, who had the same total. Third went to P. M. Van de Bogart of Los Angeles, using a Colt Woodsman.



ANOTHER MEMBER OF LOS ANGELES TEAM WINS .22 TIMED FIRE MATCH

John C. Todd, of the Los Angeles Police, topped the .22 caliber Timed Fire Match with almost a perfect score . . . 199 x 200. He used a Colt Woodsman and was followed by two other leading shooters, Paul Spavor of the St. Louis Police and Francis O'Connor of the Kansas City Police, both with a score of 198, and both Woodsman shooters.



THREE WAY TIE IN POLICE FIELD FIRING MATCH HONORS DIVIDED BY REED, KIRK AND STARKEY

One of the most interesting Camp Perry Matches is the Police Field Firing Match held in connection with the Police School. 35 points make a perfect score, and this year three shooters went through without a miss. All three shot Colt Officers' Models; and here they are (left to right): C. W. Reed, California Highway Patrol, R. L. Kirk, Tampa Florida Police, and B. L. Starkey, Los Angeles Police.



.22 CALIBER RAPID FIRE MATCH GOES TO DETROIT POLICE SHOOTER

Stepping up to the line with his Woodsman Target Automatic, Gilbert Viaw, of the Detroit Police Team, came up with 196 points out of a possible 200. Mark Wheeler of Los Angeles, E. E. Jones of Los Angeles and O'Connor of Kansas City, all had the same total—and every one of them shot a Colt Woodsman.



MAJOR LIENHARD USMC, WINS .45 RAPID-FIRE

Walking away from a field of 217 shooters, Major Jacob Lienhard, of the U. S. Marine Corps Team, took the .45 Caliber Rapid-Fire Automatic Match with a high score of 190. His nearest competitor was E. C. Jones of the U. S. Coast Guard Team, followed by J. H. Overbaugh of the D. & H. Railroad Police.



ENGBRECHT OF LOS ANGELES WINS .45 AUTOMATIC ORTON TROPHY

Again J. J. Engbrecht, of Los Angeles, demonstrated that he is one of the country's top-notch shooters of the Colt Government Model Automatic Pistol. He took the .45 caliber Timed-Fire Match with a score of 194 and his aggregate score of 345 in the three .45 caliber matches won him the handsome Orton Trophy.

To Alfred Hemming, crack-shot member of the Detroit Police Team, went the .45 caliber Slow-Fire Automatic Match. Hemming's score was 172, beating by one point the 171 posted by Capt. C. A. Burcham of the 14th Cavalry, M. L. Vallance of Beverly Hills, California, was third with 170.



AL HEMMING, DETROIT POLICE WINS .45 SLOW-FIRE

CAMP PERRY MATCHES

15 out of 17 Matches
taken by
COLT
Shooters



COLT OFFICERS' MODEL AGAIN PROVES SUPERIORITY OVER ALL OTHER .38 CALIBER TARGET REVOLVERS

At Camp Perry, Colt shooters certainly went to town. From the .22 matches right through to the .45's, both for teams and individuals, 1936 was ANOTHER Colt Camp Perry year.

Particularly decisive in victory was the Colt Officers' Model Target special Revolver cal. 38 special, both standard and heavy barrel. It was the outstanding gun on the line . . . bar none. The country's finest shooters unanimously choose the Officers' Model . . . because it has everything a shooter could desire.

In addition to being super-accurate, beautifully balanced, steady as a rock, with action as smooth as silk, the Officers' Model possesses extra refinements such as non-slipping grip, stippled top of frame, checked trigger and hammer spur, non-reflecting adjustable target sights.

If you could see the painstaking skill, the rigid inspections and testings, the infinite care with which all Colts are made, you would quickly understand why it is that Colt shooters invariably win the stiffest matches.

Let us send you full details on the Colt Officers' Model . . . both .38 and .22 calibers.

SPECIFICATIONS

.38 CAL. MODEL

Built on .41 frame. Bead or Patridge sights, adjustable and non-reflecting. Hand-finished, super-smooth target action. Checked back strap, trigger and hammer spur. Blued finish. Stippled top and back of frame. Checked walnut stocks. Choice of 5 barrel lengths, 4, 4½, 5, 6, and 7½". Heavy barrel in 6" length only. Weight, Cal. .38 Special, with 6" heavy barrel, 36 ounces.; with 6" standard barrel, 34 ounces. Length over all with 6" barrel, 11¼".

.22 CAL. MODEL

Target refinements on .22 Long Rifle Model same as Cal. .38 Special. Length of barrel 6" only. Length over all 11¼". Weight 38 ounces. Embedded Head Cylinder permits safe use of high speed ammunition.

COLT!

OFFICERS' MODEL CAL. 38 SPECIAL
TARGET REVOLVER



Count the Colts on the Firing Line!

COLT'S PATENT FIRE ARMS MFG. CO.

HARTFORD

PHIL. B. BEKEART, PACIFIC COAST REP., 731 MARKET ST., SAN FRANCISCO, CALIFORNIA

CONNECTICUT

POWDER SMOKE

Lest We Forget

HE sat there on the platform, his substantial figure solidly planted on the none-too-large folding chair, hands folded, eyes downcast in the manner of a man whose mind is busy with the past. That the mind was none-the-less alert was shown by the quick smile, the slight nodding of the head in approval as some speaker at the microphone called back to memory an incident of ten, twenty, thirty years ago.

Around him on the platform and standing files deep on the uncompleted plaza were many younger men clad in the uniforms of the Services and the variegated attire of the civilian rifleman. For this was "Critch's" Day. The State of Ohio was doing a fine thing this day. Under the sponsorship of a young man, Emil F. Marx, the present Adjutant General of the State, a monument had been erected and was being unveiled to Ammon B. Critchfield, that former Adjutant General who had visualized Camp Perry and created it out of the lowlands on the shore of Lake Erie.

As we listened to the sincere, man-to-man tributes that were paid to General Critchfield, as we watched the coverings fall from the beautifully simple, four square shaft, as we visualized the memories that were flashing through the mind of the veteran to whom honor was being done, we wondered how many of those younger men in Camp Perry that day fully appreciated the heritage which was theirs to enjoy. It seemed to us that this occasion was more than a tribute to one man—it was rather a symbolical ceremony honoring through the person of one who had done most for the physical equipment of the National Matches all those others who have fought for those things which the shooter of today takes for granted.

If the going underfoot becomes wet and muddy at Perry, the shooter of today growls "Why don't they *drain* this place?" What of that day when Critchfield went to work in the marsh in hip boots? If the mess, furnished at Government expense, doesn't please the individual of today, the welkin rings. What of the old-timers who ate in tents, paid for their own meals and were happy that someone had provided a place to *shoot*? If the ammunition allowance to clubs is small, cries of "giving up shooting" sound on all sides. What of the old-timers who thought that surely Utopia had been reached when Congress authorized the issue of *any* ammunition at all?

We soon take for granted that which we once were overjoyed to receive. We need to visit the homes of the great of generations past to appreciate the comforts of modern plumbing, heating and lighting which are taken for granted in the homes of the average man today. It will be equally good for our peace of mind to visit in retrospect the clubs and ranges of the great riflemen of generations past in order that we may better appreciate the organization, the prestige, the equipment, the government aid that is ours to enjoy today.

The State of Ohio has honored one of the "grand old men" of the shooting game. Every rifleman in America joins in the salute. Let us at the same time dedicate *ourselves* to the task of passing along to the next generation of riflemen and pistolmen as great an advance in facilities and prestige as has been placed in our hands by A. B. Critchfield and those of his generation. May we never lose sight of the fact that the future of the game depends not on the making of *scores* but on the building of *shooters*, *ranges* and *organization*.

The **AMERICAN RIFLEMAN**

OCTOBER, 1936

A Tyro Looks At Perry—1936

By ROBERT D. HATCHER

MY FIRST introduction to the sport of target shooting was in 1931, when I drove out to Perry with my Dad, and went to the Junior School. I enjoyed the experience immensely, and I believe that my visit to Camp Perry at that time was largely responsible for the fact that when I started to college two years ago, I took along my (t)rusty Winchester "52" and tried out for the freshman rifle team, progressing in my sophomore year to the 'Varsity. But all this work was small-bore, and while I found it extremely interesting, I've always felt that I would never really know the shooting game until I returned to Camp Perry and took up the .30 caliber.

I knew from my N.R.A. programme that the Small Arms Firing School was supposed to start on Monday, August 24, but I considered it a good plan to get there a little early in order to draw my equipment and get settled before the rush. I immediately consulted the local station agents and was pleased to find out that the New York Central had scheduled all its trains between Cleveland and Toledo to stop at La Carne, a little used station about a mile and a half from Camp Perry. I had to change stations at Cleveland, and when I purchased my Pullman ticket there on the morning of August 22, the station agent seemed surprised, but finally checked up and found that the Interstate Express had orders to stop at La Carne starting that date and continuing through the matches. This was again checked before I was allowed down to the train platform. So far, so good; but when we were well on our way from Cleveland, the conductor came by, examined my ticket, and gravely informed me that he had no orders for any such stop. I did not relish the thought of trying to get from Toledo back to Perry, so I told the conductor to check up and make sure. I

Note: There have been many different stories written about the National Matches in the years of their existence. Some have been dry expositions of weather, scores, and equipment. Some have been short on technicalities and long on "color." We have long wanted to hear a tyro's impressions of this, the greatest sporting event from the standpoint of actual competitors involved, in America.

Here is the story—a young man's story in young man's language. It should prove interesting and instructive to those thousands of young men who have been wondering how they would enjoy Camp Perry. We believe that many an old-timer will nod an appreciative head and smile a whimsical smile as he reads the comments and tribulations of the writer.—*Editor.*

even explained the circumstances and informed him that the orders had been checked twice at Cleveland. The conductor insisted that the train wouldn't be stopped, so I was far from calm when we rushed past Port Clinton and approached La Carne. But just before we arrived there the porter appeared and informed me that they had decided to stop. As he brushed me off, he explained "De conductor knowed it mus' be Gov'ment business, and we caint afford to slight de Gov'ment."

So the train did stop, after all,

and I felt important as I saw that I was the only passenger to alight. (I didn't feel quite so important when I looked for my name 'way down on the match bulletins a few days afterwards!)

Dad, as Ordnance Technical Advisor for the matches, had already been in Camp some time, and met me at the station in his car. We drove the short distance to Perry, and passed through the familiar gateway. I at once noticed that at least the Ordnance Department was already open and ready for business, for they had a bright new flag, with the Ordnance insignia of the Flaming Bomb, flying over the warehouse. As we proceeded up the road to the registration tent, I noticed many changes and improvements in the camp, such as newly paved roads with fine new street lamps on brick foundations; elaborate signs with street names at all the corners; a fine new building called "Commercial Center" where a row of small frame buildings stood last time. In fact, Tom Davis, of Remington, whom we met in Port Clinton a day or so later, said "They've got the place so dolled up a fellow don't know where to spit."

I had to go to the headquarters of the Unattached Civilian group to register, receive an assignment to a cot in a pyramidal tent in the section assigned to this group, and to enter for the



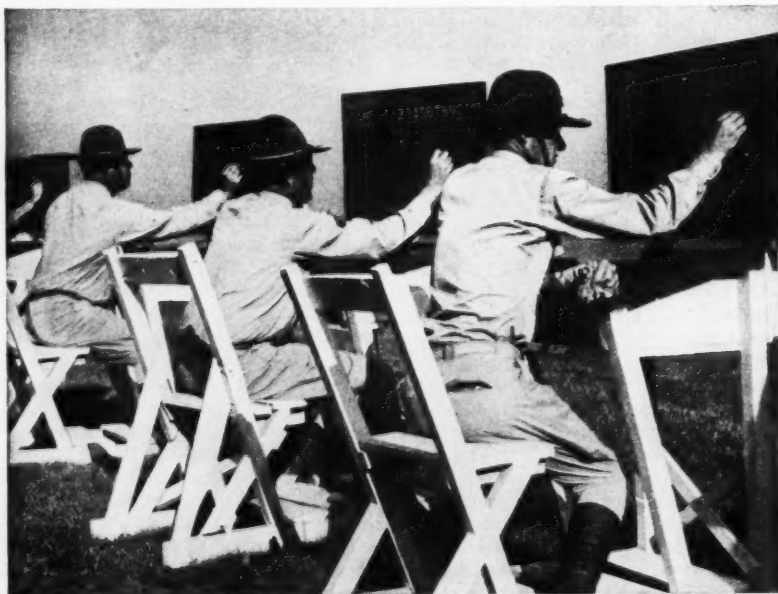
firing school. I was told where to draw pillowcases, sheets, and blankets, and where to go to draw Ordnance equipment. Dad went with me to the Ordnance warehouse, but he left me before we got there, and said that he would go in the side door, while I could go in the front door with the other competitors, so I could see just what kind of service each and every man who came there got, without having them know that my father was an Ordnance officer. This little plan was spoiled, however by Sgt. Bee, the man in charge there, who saw my name on the slip, and asked, "Are you any relation to our Colonel?" So he had me on the spot, and I had to admit it. My equipment consisted of a rifle, cleaning rod, brass brush, gunslings, cartridge belt, front sight cover, and patches. I was also given a paper with instructions on cleaning the rifle before use, of which, more later. At the Ordnance warehouse I was introduced to Col. Traeger, who is Commanding Officer of Erie Ordnance Depot, which adjoins Camp Perry on the west. He is

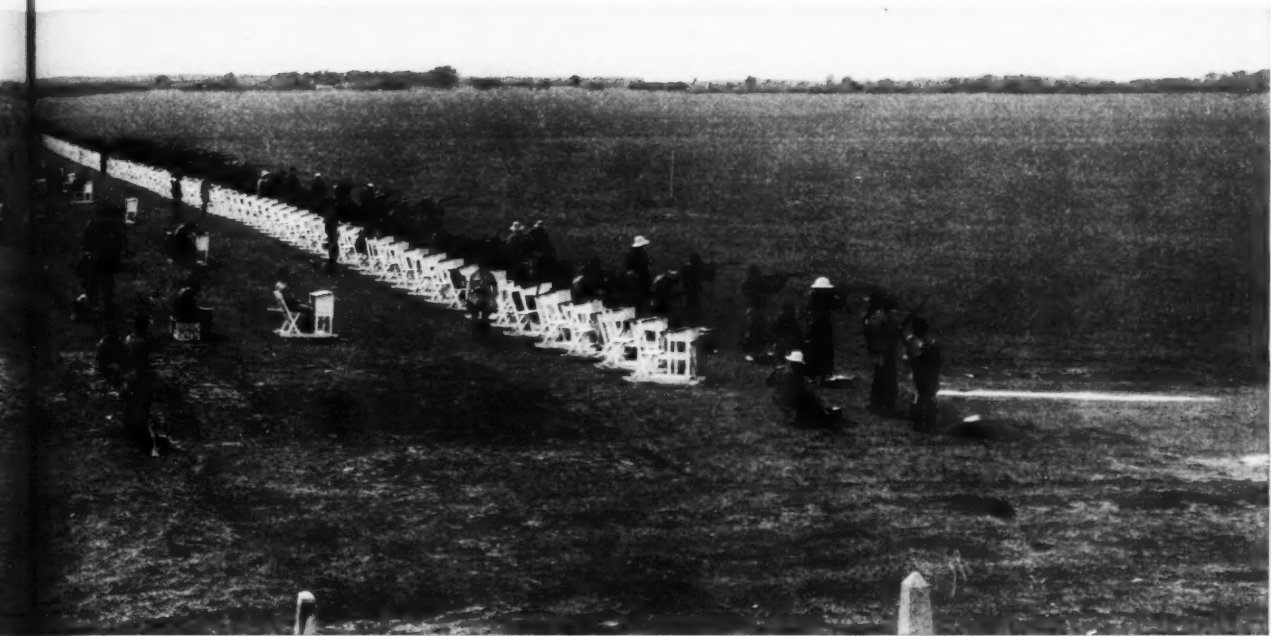
also the Ordnance Officer of the camp, who has charge of issuing all the guns, ammunition, etc., for the National Matches. This Ordnance material is kept at Erie Ordnance Depot between matches.

I found, to my surprise, that the school did not start until Tuesday, the 25th, instead of Monday, as stated in the program. I was given a slip telling me to report to the school at 7:30 a. m. on Tuesday. Having drawn all my equipment, and found out that I had no duties for two days, I went to my quarters, and made myself as comfortable as possible in

preparation for my 3 weeks' stay. As soon as everything was stowed properly, Dad and I went on a sightseeing tour of the camp. We first visited the new "Commercial Center" brick building, housing the Post Exchange, the N.R.A., the D.C.M., the Post Office, telegraph office, and several commercial firms, who were busily engaged in moving into their allotted rooms. Here I renewed my acquaintance with the genial Paddy O'Hare, whose firm was the only one in this building ready for business at this time.

Directly opposite the new building there is a row of permanent cement block company kitchen buildings, which during the matches are leased to various commercial firms, and this is known as "Commercial Row." Here the various gun and ammunition and accessory firms have displays, and the most of them have quite a stock of articles for sale, many at special "Camp Perry Prices" which are substantially less than the regular retail figures. This is the most interesting place in camp, for here the





gun nut can see all the models of each maker, and can get catalogs of everything in the shooting world. Here also can be seen the most celebrated and the best known people in the shooting game, and it is a liberal education in shooting lore just to spend an evening here. But it was now getting along toward five o'clock, and much walking in the bracing lake atmosphere had sharpened our appetites, so we decided to hunt supper before exploring Commercial Row.

We drove to Sandy Kerr's restaurant, just outside the main gate of the camp. We found Mr. Lister and most of his N.R.A. gang in Sandy's. We asked the waitress for supper, but it was much ahead of the usual six o'clock supper hour, and she said we would have to wait half an hour. But Mr. Lister overheard this, and yelled in a loud tone of voice for the cook, calling to her in the kitchen, and told her to look in the icebox and find a steak or something. We didn't ask for steak, but he said "Steak and Potatoes — Find 'em, cook 'em, and bring 'em on." So

the steak appeared. After such an energetic executive display, we could readily see why "Lis" has no trouble in running his N.R.A.

After supper we visited Commercial Row, but found it almost deserted. It was too early in the game for most of them, who mortally hate and fear this life in camp, and come a week after camp starts, and leave a week before it closes up. But we found several wise and early birds on hand. Western and Winchester were there, with Roy Riggs and Jack Hession, and further along we found

the excellent accessory store of the Westchester Trading Post, with Major Trull in charge. Still further along we found Peters Cartridge Co., and Remington Arms. And last, but by no means least, in a tent just at the entrance of Commercial Row, we found Dr. Bunten, of Rawlins, Wyo., and his daughter, Miss Faye Bunten, operating a shooting gallery using "Bullseye Pistols" which shoot a number six shot, with a rubber band as the propellant. These little guns, stamped out of sheet steel in the shape of an automatic pistol, are extremely accurate. We

have several of them at home, and all know how to use them. So when Dr. Bunten tried to pull a fast one on dad by asking him if he wanted to kill a fly on the screen across the tent, dad turned the joke on him by knocking the fly down with the first shot, believe it or not, and then just for good luck shot another large blue-bottle fly, and sent him sprawling and kicking, upside down on the table.

But aside from these few places, Commercial Row had not yet awak-



ened from its 12 months sleep, so we returned to our tents and retired.

Sunday we went sightseeing, and visited the famous Blue Hole of Castalia, about ten or twelve miles away. It is a giant spring, where an underground river comes to the surface. One of the amusements is buying cheese from the attendant, and feeding chunks of it to the immense trout that abound in the stream that flows from the great spring. When we returned to camp, we met Frank Kahrs, of Remington. I always remember Frank, because in '31 he borrowed a Chevrolet and we went in to Port Clinton, six miles away, to get a piece of beaver board on which to tack up some pictures of the International Team. We tied the beaver board on top of the Chevy, but the wind got under the front end, and it threatened to take off and fly, and I had to hold the front end of it down all the way from Port Clinton to Camp Perry while Frank drove. I also remember him most favorably because in '31 he let me shoot his Remington Martini action experimental .22 rifle, with which I got my first skidoo medal by making 99 at 100 yards.

On Monday we found that the camp was rapidly coming to life. I met Capt. Halsey of the Infantry, who is coach of the Rifle Team of which I am a member at Virginia Tech. He had come to the camp on leave, to pick up any new ideas that he could successfully apply to our team. Unfortunately his time was limited, as he had to return to the college to prepare for the new class, and he was unable to stay long enough to do any shooting.

Tuesday the S.A.F.S. got underway, and my days of leisure were over, for believe it or not, they work you out here! We all assembled at the lecture platform near the Commercial Center, and Colonel Bonesteel (I thought at first the officer who introduced him said *Bone-meal*) gave us a short welcoming talk and then turned the meeting over to Major Alan Jones, who proceeded to conduct the instruction. First thing he did was to deliver a lecture on safety. He told us to make sure that all rifle bolts were open. Several guilty "Clicks" were heard. Then we were each instructed to run our hands around the waist of the man next to our right, to see if he had any cartridges in his belt. Since the "man on my right" happened to be a woman, I refrained from doing this. You remember we were being instructed on *Safety!*

The course started with an explanation of the sighting bar in connection with sighting and aiming exercises. The demonstration squad was then called up on the platform to show us the group procedure. In the squad was a corporal from the Infantry team, who seemed bent



Officer Joseph C. Butler of the N. Y. C. Police, shooting on the new pistol range

on doing everything wrong. He used the sighting bar improperly, and gravely stated that a wrong setting showing a line of white between the sight and the "bull" was all right, "because he always used a line of white." The making of sighting triangles was then explained, with our corporal clumsily resting against the rifle, and moving it when he turned away. It soon became evident that he was *purposely* doing everything wrong, so as to serve as a horrible example for our benefit! He was a natural born actor, and during the course of instruction his cleverly dumb antics livened up the proceedings immensely, and created no end of amusement. He never smiled, and apparently showed no interest in the proceedings.

When the instruction at the platform was finished, we were sent to our instruction areas out on the range. My area was No. 118—Unattached Civilian group II. I finally found my place, 'way out by the 600 yard butts. Our instructor was Corporal McLeod, from Fort Benning, Ga. He explained again what Major Jones had gone over, then he made us sight and aim, and make sighting triangles. Much to my surprise, I found that my triangle at 200 yards was easily covered with the end of a pencil, while that at 50 feet was larger. Our first Camp Perry rain came along at this time, but lasted only a short time.

That afternoon at the lecture platform we took up positions and trigger squeeze. Our demonstration squad corporal had a

poor, ill-fitting shooting coat, with inadequate and illegal pads. These shortcomings were pointed out to us. He chewed continuously while trying to aim, and generally was such a successful clown that the crowd was soon in an uproar. Then we went out onto the range, where our second Camp Perry rain, a real one this time, cut short our practice. However, I had learned by this time to have my raincoat, and from this time on I was never on the range without it. The school authorities had provided several tent flies for us to get under in case of rain, but the most of them blew down, so those that didn't have raincoats just had to take it until we were dismissed.

At six o'clock that night Dad and I drove out to the Pistol Range with Mr. Englehart and Mr. Lobdell of the Manville Manufacturing Corporation, and Mr. Klein of the Colt Co., to see Mr. Englehart demonstrate his gas machine gun, which threw gas cartridges 300 feet, where they burst and gave out a cloud of gas. They are made of pasteboard, and will not seriously injure a person, even if he is directly hit, but they do enable a police officer to place gas where he wants it, in spite of the wind. The gun

holds 18 shells, and is very interesting and well worth seeing. Then we returned to the Manville tent on Commercial Row, where we saw a gas gun that started firing all by itself, whenever anyone approached close to it. It is worked by body capacity working on a concealed radio set, and is intended for bank protection.

By now we were well aware that Camp Perry is like a four-ring circus, with the .30 caliber school, the Pistol School, the Police School, and the Junior School. It is impossible for the participant in any one of them to take in the others, consequently I will stick to my .30 caliber, and let the reader understand that all these other things were also there, but not under my immediate observation.

So now we will go back to the lecture platform of the .30 caliber school on Wednesday morning at 7.30, where we took up the matter of rapidly assuming the different shooting positions. Again our actor corporal gave a good demonstration of what *not* to do. This time he had on a good coat, and seemed much better than he had been the day before—showing how even the most stupid person will benefit by the S.A.F.S.! Major

Jones "confided" to us that he had taken the Corporal into the tent and worked on him all during the rain storm!

Wednesday afternoon we were scheduled to have rapid fire practice. The bolt of my rifle was still new and stiff, but I managed to work it 22 times in 20 seconds, touching my hand to the small of the stock each time after closing it. Then we had rapid fire practice with dummy cartridges. Each time I went up on the line, there was a delay of about ten seconds while the man on my target was waking up and remembering that he had to uncover the target. Still, I found it easy to get in ten good shots in the remaining 50 seconds (when we didn't have the recoil to contend with).

When we were dismissed for the day, I took my rifle to the Ordnance repair shop to have it fixed, for I had noticed that sometimes when the bolt was opened, the sleeve would turn around all by itself, without having the sleeve lock pressed. Mr. Geo. Curran, a repair expert from Springfield Armory, fixed it by putting on another sleeve with a new catch. Another man was there at the same time with the same trouble, and the repair shop was full of people lined up several deep be-

The Junior School



fore the bench with guns having broken extractors, broken firing pins, and especially broken magazine springs, besides many other troubles. I was surprised to see all these new match rifles, *supposed* to be the finest in the world, put out of commission before a single shot had been fired from them here at Perry. However, Mr. Woodworth, chief of the repair department, told me that these were very few compared to the number they had last year.

Wednesday evening after dinner we went to see one of the free outdoor movies that were given three times a week. We did not go to the pictures again because we had to get up at crack of day each morning.

Thursday morning we had more rapid fire practice, and I learned a lot. My first time up, I spilled a cartridge, and after finishing my string, I made the mistake of inserting it in the chamber instead of the magazine. When I tried to close the bolt, I found out that I had done wrong; the bolt struck against the follower, and would not close, and I couldn't get it straightened out in time. The second time up was worse; when I removed the clip of dummies from my belt, one loose-fitting one fell out of the clip. I tried to load the others in a hurry, slipped, and "busted" the clip, so that I had to load them all into the magazine one by one. But these things all have to be learned, and actual experience is the only teacher.

Lots of the fellows had serious trouble opening their bolts in the rapid fire practice, and in the afternoon's instruction Major Jones explained that many of the class had apparently misunderstood the directions issued with the rifles, which told how to lubricate the cocking cams in the rifle to prevent having the bolts freeze up. Every case of this kind taken to the Ordnance Repair Shop was fixed merely by lubricating the cams. This showed that the instructions were issued for an excellent reason; namely, to save trouble for the competitors themselves.

The last demonstration at the platform again featured our popular corporal who could play dumb to such perfection. He was told to come up, assume the correct prone position, and start firing. His performance, while exaggerated, was excellent. He came up with his rifle on his shoulder, laid down his scope and kit, and hurriedly unslung his rifle. He worked his way into the sling, lay down, sat up, removed his sight cover, and again lay down. He promptly sat up once more, opened his kit, removed his carbide lamp, tried frantically to light it, found it was empty, spat in it, lighted it, and finally got his sights blacked. He then lay down again, took out his score book, counted the days on his fingers, looked at the sky and the flagpole to judge the wind, en-

tered all that in the book, and got in position. He tried desperately to reach his scope, which was behind him, without disturbing his position, finally snagged it, and set it up, focused it, and got in position again. When his performance was over, we all gave him a rousing cheer and a big hand, and our instruction at the platform was over for good and all.

Now came the long-awaited time when we were actually to fire real live cartridges. We were assigned to targets at 200 yards, and I was on the first relay. We were now given the average micrometer readings used by the various service teams for the different ranges, which were as follows:

| For | 200 yards range, | 28 minutes elevation |
|--------|------------------|----------------------|
| " 300 | " " | 31 " |
| " 600 | " " | 43 " |
| " 800 | " " | 53 " |
| " 900 | " " | 58 " |
| " 1000 | " " | 64 " |

I set the proper mike reading on my sight, got into position, and crawled up the gun toward the rear sight, just the same as I always do with the Winchester 52 in our small-bore matches back at college. When I squeezed the trigger, however, I knew at once that this was *not* a .22! It felt decidedly more like a mule. The recoil caused the safety to strike me a sharp blow on the bridge of the nose, and for several days thereafter I went around camp wondering why my friends were so slow in recognizing me. Even a little thing like a newly created Roman nose does change the appearance quite a lot. So I was still learning, and after that I always kept back where I belonged, and wished for a "left-handed" safety, so that I could get closer to the rear sight.

The rest of this day, as well as Friday and the forenoon of Saturday, were taken up with firing on the various ranges, up to and including 1000 yards. Of all the work we did, I enjoyed the Rapid Fire the most. Our practice on Friday was carried on in a heavy rain that lasted all the forenoon, and gave us a good taste of what the traditional Perry weather is. They say out here in Ohio that holding the matches is guaranteed to break the most severe drouth; or as the farmers around here say, "I wish they'd hurry up and hold the matches; we sure need the rain."

Saturday was the last day of the school, and after it was over, I went to the N.R.A. office and entered all the matches that were to be fired with the service rifle. While I was glad of a chance to rest on Saturday afternoon, I had enjoyed the school, and I am proud to have the certificate I received recommending me as a qualified instructor in rifle marksmanship.

Saturday night the camp resembled a miniature World's Fair, with Commercial

Row as the midway. An evening spent here is a never to be forgotten experience for the shooting enthusiast, and it matters not whether his favorite arm is the rifle, the shotgun, or the pistol; all are to be seen here, together with the men who make them, the men who sell them, the men who write about them, and the men we read about in the shooting magazines. The very first thing we come to is a little group of tents at the very entrance to the row. The first one is occupied by Dr. Buntin, inventor of the Bullseye Pistol, mentioned above. There is always a crowd around this tent, shooting the little pistol at the celluloid birds and other novel targets. Next comes the Manville Company, with their gas guns. Then in the next tent, Walter Vaver, with an exhibit of the famous Vaver sights of all kinds. The last tent in this row is occupied by Walter Roper, representing Harrington and Richardson.

The first of the permanent buildings on the row is occupied by the Ordnance Repair shop, in charge of Captain A. L. Woodworth, who is now an Ordnance Engineer at Springfield Armory, and knows more about the Springfield Rifle than anyone else in the world. If any rifle gives trouble, he knows just what caused it, and how it can be fixed. Mr. George Curran is there to help him, and he is extremely skillful in correcting all troubles with the guns.

The next building is the Winchester Repeating Arms Co., with Major "Jack" Hession and a full exhibit of Winchester guns and ammunition. Then comes the Western Cartridge Co., with our old friend Capt. Roy F. Riggs. Both Western and Winchester were quite elated over the success of the .300 Magnum rifles and ammunition which they sold to several of the Service Teams. It was one of these Magnums in the hands of Marine Gunner H. P. Crowe, U.S.M.C., that won the Wimbledon Cup Match with a score of 100 and 19 V's, tying Jack Hession's record and technically outranking it because Crowe's first shot was a 5 instead of a V, which Hession's last one was.

Next door was the shooting accessory store of the Zeppelin Arm Co., to which attention was constantly attracted by a mysteriously monotonous knocking sound, caused by a mechanical hammer run by a motor, which kept striking the lens of a pair of Zeppelin Safelite shooting glasses, to prove that they can take it. Another pair was exhibited on a cardboard target, after being shot at (and struck several times) at 40 yards by a 16-gauge Super X long range shotgun shell loaded with No. 7 chilled shot.

On beyond was the store of Colt's Patent Fire Arms Co., with Mr. S. W. Dimick, Mr. "Len" C. Davis, and the well known J. H. (Fitz) Fitzgerald. The Colt crowd all wore bright yellow jackets,

with the name of the wearer embroidered on it, sort of convention style; not a bad idea at all, for it avoids any possible embarrassment of not being sure to whom one is talking. All the Colt men wore the nice ".357 S&W. Magnum" tie clip, which Major Douglas B. Wesson presented to the favored few. Seeing Colt thus apparently advertising S&W. gave rise to the rumor that Colt owned S&W., or that S&W. owned Colt; a story that gave a hearty laugh to both Doug Wesson and Steve Dimick.

Then came The Lake Erie Chemical Co., with gas and chemical warfare equipment, followed by the Lyman Gun Sight Corporation's exhibit, in charge of Russell Lent and Louis Allberg. In the same building were Mr. R. G. Walker and "Eddie" Lawson, of Bausch & Lomb, with a stock of fine binoculars, spotting scopes, tripods, and particularly, the superb new 80 m/m Team Coaching Scope, which this year was very popular on the firing line. We had a lot of fun with one of them one evening when Dad set it up to look at a double star, then switched to the moons of Jupiter. In no time at all we had such a crowd around us that we had to give up our astronomical research. If we had been good business men we would have charged five cents a look and gone home rich.

In the Abercrombie and Fitch building next door, one could feast his eyes on some of the finest imaginable hunting arms, while on beyond was the well stocked National Target Supply Co., with Colonel Whelen, "Clem" Parker and Frank Daniel, and with John Unertl (himself) showing his high grade telescope sights and spotting 'scopes.

Next door is The Westchester Trading Post, with Major William E. Trull and his assistant, Mr. Joseph Palme. Here we saw the new Marlin Over & Under shotgun, selling for \$38.40. Looks like good value for the money, though we didn't shoot it. However, Mr. Reising, who invented many features of this gun and the new Mossberg rifle, came in and took both guns apart for us, and showed us a lot about them.

In the Stevens-Savage-Fox building were Mr. W. D. Higgins and Mr. J. A. Leahy. They had some mighty interesting guns there, including a new heavy barrel model of their well known Model 19. The new gun, known as Model 19 M, has an extension rear sight, and a trigger pull adjustable by means of a screw in the guard plate. It will probably sell in the neighborhood of \$40. In the next building was George Schnerring, retired foreman of the Frankford Arsenal Proof-house, with the Sedgley custom made Springfields. These are beautiful guns, and it is an education to look at them and see what can be done with a Springfield.

Mr. Sedgley has made two important safety modifications in the Springfield; one is a couple of good sized vents on the left side of the bolt, to prevent trouble in case of primer leaks or gas escape, and the other is a modification of the firing pin by the provision of a safety collar to prevent trouble in case either the striker or the firing pin should break.

Then there was the Smith & Wesson exhibit, where one could see and talk with Major Douglas B. Wesson, the maker of the fine Smith & Wesson revolvers and designer of the famous .357 S&W. Magnum and many other well known guns. Further along the line were the Croft shooting coats, gloves, and gun cases, the Jordan Multiple Loading Press, and M. O. H. Elliott, the well known gunsmith and ammunition specialist.

In the Peters building we saw Mr. McCubbin and Mr. M. E. Hicks, the exhibition shot, and next door, in the Remington building were several of our old friends, including Frank Kahrs, "Cap" Richard, Tom Davis, and others. Here we saw the new Remington "Rangemaster" .22 caliber match rifle, called also the Model 37. More about it later.

My first real match was the Coast Guard Trophy, consisting of ten shots at 200 and 10 at 300, rapid fire. This match had 1747 entries, and was won by our old friend, H. J. (Hank) Adams, of the Sheriff's office in San Diego, with a score of 99. I started in very well, got my first five shots off, took the new clip and tried to load it, but the cartridge refused to budge. I made sure the bolt was back all the way, and tried again. No luck! I then turned the clip over, and tried the other end, just in case there might be a hidden burr or indentation preventing motion in one direction, but the cartridges still wouldn't move. I used both hands to force them down, but that didn't work either, and about that time the targets went down, leaving me with five sure misses for the shots I couldn't get into the magazine.

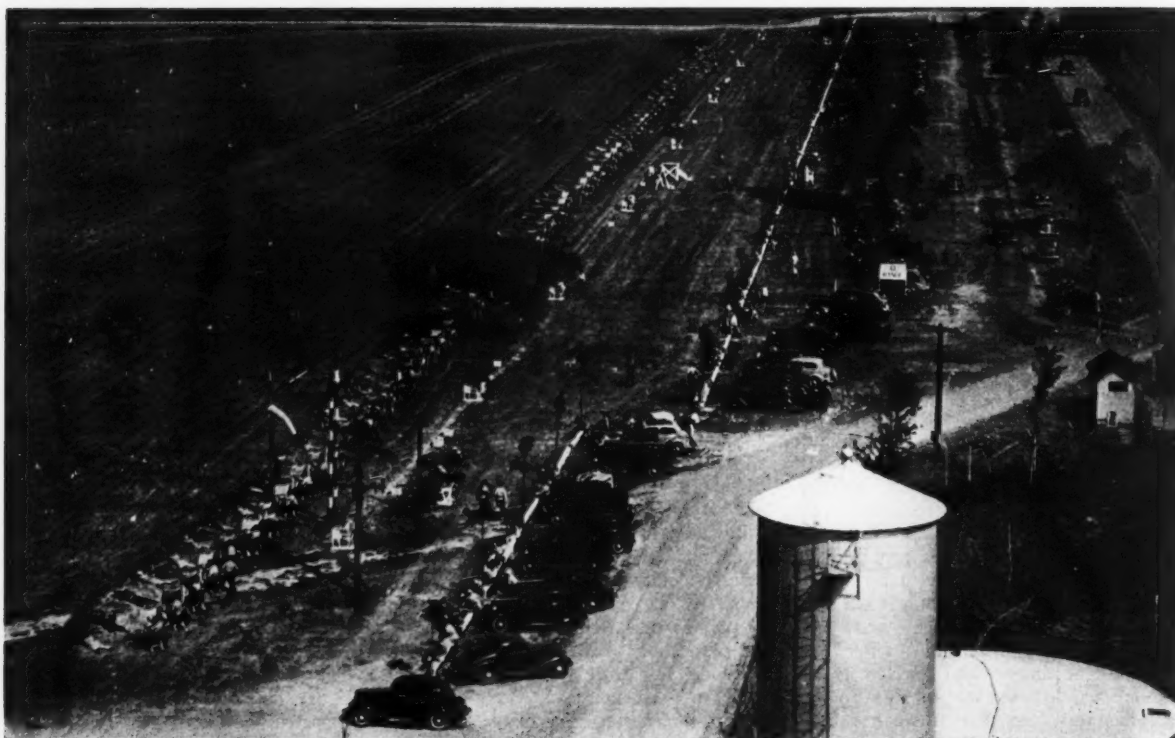
I handed the scorer the full clip, signed the score card, and started to leave the firing line. An officer standing there looked at my rifle, and found the magazine follower jammed up at the rear end. He advised asking the range officer for an "alibi run." I did so at once, and while he was very sympathetic, he told me that it was too late and that I should have showed him the gun before I left the firing line. Up to this time I had never even heard of an alibi run, and I realized that this was one point which should have been mentioned in the school. I took the rifle to the ordnance repair shop, and George Curran fixed it for me. It was easy to see that the cause of the trouble was the use of old stocks on the rifles, thus causing poor alignment between the receiver and the magazine. I was now

due for the 300 yard stage of the match, and I surprised the range officer and scorer by appearing on the line. Neither one of them expected me back with five misses in my first string. The gun functioned well this time with no trouble in loading. The Navy Trophy Match was also fired the same morning. This match was won by Boatswains Mate First Class M. O. Wilson, U. S. Coast Guard, and my name was somewhere down among the 1790 "also rans."

I fired in the Marine Corps Cup Match Tuesday with 1774 others and discovered on the bulletin board that night that California was again leading the parade. The match was won by Daniel H. Hudelson of the California National Guard, closely followed in second place by Paul J. Roberts of the same organization. On Wednesday I was one of the 1401 competitors in the Leech Cup match which was won by Sgt. H. F. Stemen of the Ohio National Guard with a score of 105 for the 21 shots, seven being fired at 800, seven at 900, and seven at 1000 yards in this match. The Member's Trophy Match, won by L. D. Stoker, Nevada civilian, with a score of 50 was fired the same day, and I was one of the 1669 who participated.

On Thursday, when I fired in the Scott Rapid-fire Match, I was taught another lesson. For each one of these matches we went to the statistical office the night before, and received a squadding card telling us what range we would shoot on, the target number and the hour and minute when we were to be there. I arrived about 15 minutes before the stated time, and just as I got there, I heard my name being called to go up to the ready line. I was quite rushed, and did not have time to check my elevation and windage carefully, and I even forgot my shooting glasses, which I consider almost as important as the rifle itself. I shot as well as I could, but hurried a little too much on my first five shots; and was a little nervous about not having my glasses, for the thought occurred, "if I am ever to have a punctured primer, it will probably be right now." I found out afterwards that I lost the Maryland high place medal in this match by only one point. After this I always tried to arrive a good half-hour before the time given on my card, and even that was not always enough, for in the National Individual I got there a half-hour ahead of my proper time and found that my name had already been called and passed over, and the second man after me was firing. I was then shifted to another target and this did not help my score any, but did impress me with the necessity of being well ahead of time for all matches.

My last N. R. A. match was the President's, which set a new record for size
(Continued on page 33)



The Wimbledon Cup Match

Impressions of Camp Perry

By F. C. NESS

TO MANY the thought of attending the National Matches without shooting in any of them and without seeing the daily program or the subsequent bulletins may seem unbelievable, but such is the lot of a range officer. We learned there were nearly 2,000 competitors in some of the .30-caliber matches but we saw none of them in the act of firing. Camp Perry of 1936 (our eleventh anniversary) was likened to that of 1925, at which meet we had charge of a mess shack on Commercial Row for five weeks, but our new perspective must have had its effect, because this year there was no similarity, except the sight of a few of the old familiar faces. The gathering was said to be the biggest ever, but it looked comparatively puny from our brand new angle. As always, however, we gained fresh experience from new duties, pleasure from many personal contacts and multitudinous impressions from varied sources and on every side.

To begin at the beginning, there was the writers' dinner in Washington and the discussion of our plans for Perry. The beautiful 400-mile valley route to the flat

country which borders on Lake Erie. The verve and dash of the ride in the open-top Cadillac with Colonel Sheldon at the wheel nursing the foot feed to preserve that precious motor momentum and mechanical efficiency so important to his peace of mind. The easy flow of conversation with comfortable pauses for unhurried consideration of new ideas. The inner appeasement of "consulting the oracle" in the form of 100-mile highballs of Irish Bushmill cooled and modified by water from "H. P."s ice-filled vacuum bottle. The rare privilege of having particular game pockets pointed out by the Chief Game Warden of the United States; and this on the eve of the hunting season in a fitting setting with occasional upland birds awing. The seeming suddenness of arriving in Port Clinton and the realization that that was the easiest and pleasantest 500-mile car ride of our life.

The purchase of useful rubber boots and almost-necessary rubber sandals for both kinds of showers in camp. The first sight of the lake through the trees. The first view of the flag and the red-tiled

roof of the competitors' mess hall across the last mile of meadows. Passing through the old gateway once more. Stopping at the Camp Director's canvas-roofed shack to register. Greeting old acquaintances at every turn. Realizing we are back in Perry again—a new Camp Perry with a new block-long "Commercial Center" of brick, concrete and tile.

The clinging mud following the only rain storm, begotten by two hotternell days of 104 Fahrenheit. The warm welcome of fellow staff members happy to have another hapless hombre share their daily 12-hour burden. The prompt call to duty even before unpacking luggage. The compelling surge of shooters on the practice range all requesting attention and service at once and knowing we are "in for it" again. The array of variously attired shooters and their equally varied problems submerging our own and defeating personal thought.

The return to our tent, two miles from the range. Refreshing ourselves under the showers and with a change of clothes. A dinner at "mother Kerr's" as warm as her welcome and Sandy's. The gathering

of the clan in our tent and the very evident spirit of camaraderie. The contemplation of a quiet restful evening in preparation for tomorrow's rigors quite hopelessly shattered by boisterous companions and a definite end to it all through a summons to night duty in the office. Before eventually retiring on that hectic first night, buying picture cards to send reassurances back home, fully a fortnight late.

The fish-bowl private life of four in a tent. The fun-lovers gibes—intensely personal but all friendly. The humor of frank situations and franker witticisms. The gradual subsiding of sounds after taps. The crashing boom of the inexorable five-o'clock gun. The hurried toilet and breakfast at the Club House. The quick glance at morning-paper headings before heading for the range. The self promise to read it later which is never fulfilled. The complacent cooperation of Major Parker achieved without loss of coordination in his control of the Small Bore range. The long line of 140 shooters per relay in the Preliminary Dewar. The dogged patience of Tom Davis while sleepily inscribing tiny, sharp-pencil statistics on long bulletin sheets with cramped fingers. The quiet determined attitude of Fred Hakenjos while continually and unobtrusively lubricating dry bearings to keep statistical machinery friction-free. The growls of helpers held long after reasonable hours. Nick and Shively comparing targets and back cards. The persistent, deep, mellow intonations of Henry Marsh in the statistical office and scoring shed.

The confusion arising from unavoidable coincidental squadding on distant .30 caliber ranges. The reassignment of firing positions in the 3-range, Western Trophy match. The wind which blew off card backs and targets from the 100-yard frames. The neat array of decorations on the shooting coats worn by Canfield, Bashline and Hamby. The second-story grin of tall Hank Adams who won both rifle and pistol aggregates last year. The bottled tequila fetched from old Mexico. The flashing-white smile of Elsie Hellwig.

The number of new, model-37 Remingtons on the line. The superb extension-base peep-sight on Sam Moore's rifle. Eric Johnson displaying a

Mossberg scope and demonstrating one of his own barrels by dropping only two points in eighty consecutive shots at 100 yards. Julian S. Hatcher and his son Bob trying every available target scope in Camp and getting fine groups. Our own peculiar thrill sighting in Major Parker's B. S. A. and getting an all-inside non-touching possible at 50 yards despite an unfavorable aperture sight. Randle shooting Peters Tackhole. Elsie's small-group possible at 200 yards with Winchester EZXS. Goldberry's 14-X possible at 200 with all-Remington equipment. Woodring being for Western this year and going clean with Super Match.

The stillness of dawn during preparations for the R. W. S. Team Match. The ducks overhead and the glorious beauty of the climatic sunrise with gorgeous ever-changing colors and cloud effects. The Mare's-tail sky above and creeping shadows below. The changing light which made nines of many tens for the first relay. The flocks of snipe beyond the 100-yard frames. The quest for a cigar by the substitute foreign representative. The same general atmosphere during the Dewar team match, fired before breakfast the following morning. Doc Swanson and his hay-fever wrapped in a blanket on the firing line. The alarming dropping of points by our team with

ultimate success banishing our worry.

The solicitousness of bare-headed Fred Moulton on the Small Bore range. The neat uniforms of the N.R.A. Staff and its 100% male representation, minus the editor who alone remained in Washington. The dignified jubilation of Wiles, Sr., upon forming a tight possible at 100 yards, on one bull. The need of personally checking on "All Bolts Open" and on removing elbows from tripod legs. McMurray and his marvelous 14-X target scope with large exit pupil and wonderful optics. Western consistently winning small-bore rifle matches for the first time at Perry. The handsprings turned by Shirley Turner near the 100-yard butts between relays. The gratifying paucity of major or serious complaints. The pleasant deportment and courtesy of shooters in general.

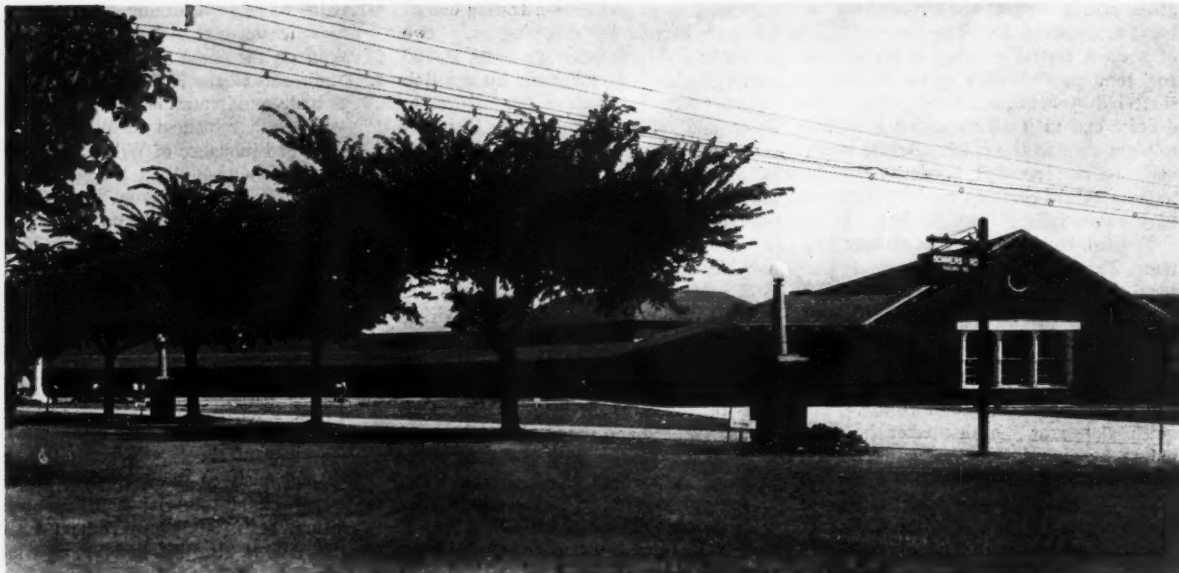
Our only visit to the 100-target pistol range for an all-too-brief half-hour between matches. The happy contact with Charles Askins, Jr., his buddies, Sparks and Parker. Meeting J. D. ("short-action") Buchanan, (Quick-draw-Holster-) Jack (Berns-) Marten and Milt Hix, who put on the Peters shooting exhibition at the flag pole on Sunday. Greeting Ray Bracken and Walter Roper once more and seeing Walter's heavy butt-weighted, H. & R. S.-S. At the U. S. R. A. range, watching (S. C.) Perry trying for an 80-medal among a plentitude of perspiration in that hot shooting shed. Seeing Colonel Jones single-handedly running the range and pinning an N.R.A. button on his arm band. Major Edson's indisposition and our failure to find him in several tries.

Hearing the loud single-blast of Model-1903 rifles and the dampened group reports of several at a time. Riding the detour around the 1000-yard range in a hard, bumpy, army free-bus and hearing

Miss Louise Schulz of the N.R.A. staff, presenting the Wimbledon Cup to the winner, Henry P. Crowe, U. S. M. C.



3¾ points to 4½ points were needed for that wind. "Jedge" Walter Oakley missing the President's Hundred by virtue of reaching the 1000-yard firing point sans mike, glasses, tripod or shooting coat. His good fortune in having his rifle along and going clean after the first
(Continued on page 34)



The Commercial Arcade, open for the first time

Camp Perry's Greatest Year

By C. B. LISTER

FOR twenty-three years I have been steeped in the brew of the National Matches—first as a youngster who hoped some day to “go to Perry”—then as one of the small army who sweat and alibi through the Small Arms Firing School and the matches, inordinately proud of a “Class B” team medal won in the days when civilian teams shared pot luck with all others and the Service Teams took all the “Class A” places—and finally, for sixteen years as one of those who burn the candle at both ends planning, prodding, adjusting, explaining—trying to achieve for the competitors’ benefit the ideal of the Perfect National Match.

I have talked hours on end to that clan, many now almost legendary figures who conceived the National Match idea and to those others who christened the ranges at Sea Girt and at Camp Perry—Spencer, Pope and Libby of New Jersey, Critchfield, Emerson and Richard of Ohio, Casey of Delaware, Tewes and Hession, the rolling stones, McBride of Indiana, Kent of Georgia, Foster of Florida, Lombard and Stanchfield of Massachusetts, McDougal and Lyman of the Marines, Lee and Osborne of the Navy, Shaw, MacNab, Myers of the Army—and many, many more. I have heard them express their ideas and their ideals, their prejudices and their jeal-

ousies, the stories of their triumphs and their alibis.

Out of all this, anecdote and personal experience, one fact stands out clearly this year—

The National Matches of 1936 were the greatest and the finest in the history of the game.

They were the greatest and the finest because—

There were more competitors than ever before.

There were more real tyros than ever before.

There were more police than ever before.

There were more civilian pistoleers than ever before.

There was a separate pistol school for civilians.

There was a separate small bore school for adults.

There were more free practice targets at all ranges than ever before.

There was a greater display of intelligence in the school and on the range in permitting competitors to assume reasonable firing positions than has been evident in years.

There was greater leeway in the program for the use of both rifles and handguns with special stocks, sights and barrels than in recent years.

Range officers were better trained and more uniformly courteous than has been

the case since civilian teams were admitted to the matches.

Pit service was above the average.

Camp was better paved, better lighted and better drained than ever before.

The weather was amazingly good.

The friendly, quiet personality of the Executive Officer, Colonel Jay L. Benedict, was successfully projected throughout the entire camp to such an extent that smiles, good fellowship and good sportsmanship were present from beginning to end and from the Administrative offices to the competitors’ camp in a degree which was almost unbelievable to those who have weathered the storms of previous national matches.

There were difficulties of course. The new pistol range was an innovation to the Army personnel and did not really function as it should have until near the end. It eliminated careless marking in the pit and gave each competitor a chance to personally check his score—but it was terribly slow in operation at the outset. Another year and it will function smoothly, rapidly and far more fairly than the old range.

The beautifully equipped new small bore range with 150 targets at 50 and 100 yards and 80 targets at 200 yards could be used at capacity only on the day of the Preliminary Dewar because more than half of the 699 shooters who registered for small bore events were participating

in the .30 caliber schedule. The unprecedented number of entries in the .30 caliber matches made it necessary for the men who were shooting both .30 caliber and .22 caliber to shoot on the small bore range during the intervals between their appearance on the .30 caliber firing points. As a result, fully half of the .22 caliber targets went unused throughout the week. Targets were kept open at all times at all ranges, which meant that wide safety zones had to be provided for the safety of the target runners. Small Bore Matches which could have been completed in two or three relays were dragged out during an entire day. Based on this year's experience, however, plans are already under way for a complete revision of firing dates and squadding methods not only for the .30 caliber and .22 caliber programs, but for the pistol as well.

A completely integrated system of registration and squadding for pistol men, Service riflemen and small borers next year will permit all *pistol* and *small bore* matches to be completed with a *minimum* number of relays, distributing the small bore and pistol shooters over the balance of the day's .30 caliber squadding—a system exactly the opposite to that employed this year.

The difficulty of satisfying all competitors at the National Matches was also exemplified in the matter of providing targets for free practice and for re-entry and souvenir medal firing. In previous years there have frequently been complaints to the effect that too many targets were assigned for re-entry and souvenir medal firing and not enough targets for free practice. This year free practice targets were constantly available not only on the .30 caliber ranges but on the pistol and small bore ranges as well. Because of the ample facilities on the small bore range, the free targets caused no difficulty there, but on both the pistol and .30 caliber ranges numerous complaints were heard after the first day or two to the effect that there were so many free targets that there were not enough targets available for men who wanted to shoot re-entries and souvenir medal cards!

Sgt. Hershel F. Stemen, Ohio N. G.,
winner of Leech Cup Match

There appears to be no happy medium which can be arrived at in this matter

or at any rate there has not yet arisen any "Solomon" who seems to be able to strike a balance mutually satisfactory to the proponents of unlimited free practice and the men who desire to shoot re-entries and souvenir medal cards.

Generally speaking, rifles and ammunition performed well this year as far as accuracy was concerned. Here and there complaints were heard of "dropped shots" striking the butts in spite of perfect holding. Some of these complaints came from competitors whose experience and reputation for holding would seem to indicate that it was really the ammunition and not the competitor at fault.

The need for having those in charge of small arms manufacture and inspection at Springfield Armory get into the Small Arms Firing School or into active competition with the rifle was again demonstrated this year, as it was last year, by the carelessness in fitting or assembling an otherwise splendidly accurate rifle. Warped stocks were too common, as were poorly fitted magazine springs and followers. Too many guns showed up on the firing line during the early days of the School with loose guard screws. Here and there wobbly rear sights made their appearance. It should not be con-

strued from this that a majority of the rifles issued showed these defects. *Most* of the guns were excellent in every respect and the accuracy of *all* of them after minor defects had been adjusted was superb. The fact remains, however, that far too many rifles showing minor deficiencies—deficiencies which would be just as fatal in action against the enemy as they are in action against the targets at Camp Perry—have been shipped to the National Matches from Springfield Armory during the past two National Matches.

The increase in the price of the National Match Springfield is another matter which appears to the layman to be absolutely unjustified. The reason advanced by Springfield Armory is that "material and labor costs have risen." This position cannot be justified, however, in view of the fact that Springfield did *not* reduce the price of the Springfield Rifle during the period when material costs were drastically reduced during the depression. Prices were maintained at the pre-depression level throughout the depression and the recent increases do not start from a *depression low* but from a *pre-depression high*. Frankford Arsenal, it will be recalled, did reduce the price of both .30-06 and caliber .45 pistol ammunition during the depression, so that recent increases in ammunition prices may be justified by increased material costs. This is definitely not true in the case of the rifle manufactured at Springfield Armory.

Now, to discuss briefly the actual firing of the Matches. The outstanding feature throughout the program this year was the very apparent ability of the civilians and National Guardsmen to give the Regulars a run for their money. The

trend was evident with the firing of the first match, when Henry Adams of the No. 1 California Civilian Team won the Coast Guard with a score of 99 and Thibedeaux, of the Louisiana National Guard, topped Chaney and Tucker of the Marines for second place.

In the Navy Cup Match, fired on the same day, the Regulars had better fortune, with Wilson of the Coast Guard out-ranking Wills of the 29th Infantry for first place, both having scores of 96. Herman-son, of the Montana



Civilian Team, in eighth place, was high civilian with 94.

In the Marine Corps Cup and the Crowell, which were fired on Tuesday, the Californians again came through with Huddleston of the California National Guard turning in the high-ranking 98 and Roberts of the same team producing the second ranking 98.

Meanwhile, Paul Goulden, of the Coast Guard, produced the necessary number of V's to win the Crowell, but Judge Hilliard Comstock, President of the California State Rifle and Pistol Association, took the silver medal and second place.

The Members' and the Leech, fired on Wednesday, produced further triumphs for the civilian riflemen and their civilian soldier friends on the Guard Teams.

Stoker, of the Nevada Team, won the Members' Match with a high ranking possible, with Henry Adams of the Californians and Lacey of the Connecticut National Guard running second and third. Harris, of the Marines, slipped into fourth place, but fifth and sixth went to Hicks and Wheatley of the Arkansas and Nevada Civilian Teams respectively. Seventh place fell to the lot of Luther A. Smith, of the New York National Guard, and ninth place to Stemen of the Ohio National Guard. Kravitz of the Marines slipped into eighth place and Alligood of the Coast Guard took the tenth place medal. Seven of the ten medals went to civilians or civilian soldiers in this event.

The same Herschel F. Stemen, of the Ohio National Guard, won the Leech with the only perfect score of the day. Smiley, of the Kansas Civilians, finished third, and Glossbrenner of the Washington State Civilians finished fifth in this match. The Marines and Coast Guard divided the remaining seven places.

Of course, in the Wimbledon the superior opportunity for long range practice enjoyed by the Service Teams made itself evident, and of the twenty-six possibles, twenty were hung up by members of the Regular team squads. The popular "Wally" Burnham, of the Washington Civilian Team, who wound up in ninth place, was high civilian, and Sergeant Raymond Taylor, of the District of Columbia National Guard, was the high National Guardsman.

While the Regulars, headed by Corporal Kravitz of the Marines, led the field in the President's Match, 52 of the 100 who received the coveted President's Hundred brassard came from the ranks of the Civilian and National Guard Teams. High on the list was Mrs. Alice Bull, of Seattle, Washington, who placed nineteenth.

Even in the A. E. F. Roumanian Team Match, a battle royal developed. The

Infantry won with a score of 571 and the Coast Guard was second with 567, but the District of Columbia National Guard was a close third with 565, the California Civilians were right behind with 564, followed by the California National Guard with 561 and the Illinois Civilians with 560. The Marines and Engineers tied up with 559 for seventh and eighth places respectively.



**Cpl. Valentine J. Kravitz, U. S. M. C.,
winner of President's Match**

And so it went throughout the .30 caliber program.

In the Pistol Matches the same situation prevailed, the members of the various police teams upholding the honors for the civilian contingent in most of the Matches.

The Michigan State Police carried away the honors in the Police Team Match, closely followed by the Delaware and Hudson Railroad Police and the No. 1 Los Angeles Police Team.

In the N. R. A. Pistol Team Match, Los Angeles gave the first hint of what

was to follow when they topped the United States Cavalry Pistol Team, 1346 to 1339.

In the Individual Matches, honors were nicely spread around among the various cities and states represented, in almost every case the civilian pistol shooters or the police shooters taking the high honors away from their Regular Service opponents.

O'Connor, of the Kansas City Police Team, won the important Clarke Memorial Match, one point ahead of Sullivan of the Michigan State Police. Engbrecht, Nowka and Wheeler, all of Los Angeles, took the next three places in order.

The crew of pistol shooters brought to the Matches by Chief Davis of Los Angeles in person were as a matter of fact always up among the medal winners, although first places in the hard fought events frequently went to men representing other departments.

Pease, of San Diego, won the Center-Fire Slow Fire Pistol Match. Beckett, a veteran from the West Virginia State Police, took the Timed Fire event. Heming, of Detroit, won the Service Pistol Slow Fire. Engbrecht, of Los Angeles, beat Whaling of the Marines by two points to win the Service Pistol Timed Fire. Lienhard of the Marines, however, came back to win the Service Pistol Rapid Fire by two points over Jones of the Coast Guard. Overbaugh of the D. & H. Railroad Police took third in this match.

And so the honors were spread around to the satisfaction of all concerned.

The National Individual Pistol Match, formerly entirely dominated by the Service shooters, found Charles Askins, Jr., of the Border Patrol, nosing his way into first place with an excellent 276.

There was a great deal of figuring after this match among the spectators and the members of the United States Marine Corps and Los Angeles Police Teams to see just which team would have won had this been the National Pistol Team Match instead of the National Individual Match. As nearly as anyone could estimate, the scores turned in by the shooters firing as individuals would have given a two or three point lead to the Los Angeles Police. This "straw vote" was proven out in practice, because two days later in a
(Continued on page 35)



*I had a picture of these
last two snapped with me*

September Squirrels

By WILLIS O. C. ELLIS

GRAY dawn was creeping over the countryside. From the edge of the woods, where I was sitting, long strips of fog could be seen hanging over the lowlands. Great drops of water hung from the tips of weed leaves and grass blades. From somewhere behind me drifted the eerie cry of an owl on the woods-scented air; beyond a clump of bushes I heard the swift movements of some animal, probably a fox, as he was scampering to his den before daylight betrayed his presence. Far in the east a long cloud-strip, just topping the trees, was becoming iridescent. For a few minutes all the colors of the rainbow, and their color combinations, played along its upper edges. Then they merged together, faded, and the segment of a huge red disc lifted itself above the clouds. Higher and higher it rose until it hung, a fiery red ball, in the hazy atmosphere.

A new day had begun—the day to

which I had been looking forward to many months: the opening day of the squirrel season. Besides eager anticipation, much had been done. The old rifle had been carefully taken apart, and the action cleaned and oiled. There must be no malfunction in the woods. A fresh supply of hollow-point .22 long-rifle ammunition had been purchased, and the sight-setting for 35 yards carefully proved. The camera was also gone over, and loaded with a new film: if I had any luck I must get some pictures.

Then something else had been done which, in my opinion, is one of the most delightful things incident to the pre-squirrel season. For several weeks prior to the opening day, morning and evening I had moved as noiselessly as possible among the trees, observing the places where the squirrels were working on the nuts. The locations of these were carefully noted, so that they might be approached advantageously,

as regards patches of briars and underbrush, and light. Never shoot toward the sun when hunting squirrels with a rifle. Keep the sun at your back when possible, and it usually is possible if you will do a little thinking.

The sun was higher now. Wild things were coming to life. A trio of bluejays were making a din in a nearby hickory, apparently for no reason whatever. Farther down in the woods, crows were making merry, perhaps over the discovery of the owl I had heard a short time before. From a distant farmyard the "put-track put-track" of a flock of guineas could be faintly heard. A breeze rippled the treetops, and the big oak under which I was sitting showered me with acorns.

"Quick, quick, Que-e! Que-e!" Ah, what music to the squirrel-hunter's ears! I turned to locate the squirrel: the barking had come from a hickory a short distance away. But with the light in the woods

still poor I hesitated to move closer for a few minutes. As I had not scared the squirrel I felt sure he would not take sudden flight until something happened.

I was right. After listening impatiently to his scolding for several minutes, I saw a limb sway. A big fox squirrel jumped to a large branch and started leisurely toward the body of the tree. This was too much for me. Keeping my eyes on the squirrel, I took a single step forward. But I was too eager. My foot found a dry, brittle twig, which snapped loudly. That squirrel showed that he was a veteran of former seasons. Without even pausing to determine the cause of the noise, he raced to the body of the tree, and turned from view.

Quickly I raised my rifle so there would be no movement of the gun if he reappeared. He did. In a moment his head showed at the side of the trunk, where there were several little knots, about the size of a squirrel's head above and below him. Shifting my eye from the squirrel to the peep-sight, I momentarily lost sight of the game. When I leveled the gun I was not sure which was the head and which was a knot; but I used my best judgment, and fired.

At the crack of the rifle the squirrel raced down the tree to the ground, and was soon lost in a tangle of weeds and briars. A bright spot on a knot showed that my aim had been a hit and yet a miss! Just another incident of the woods.

I made no attempt to follow the squirrel. Others were barking farther down in the timber, but I determined to wait until the woods were lighter. For perhaps half an hour I sat there in the warm September sunshine, listening to the birds and watching the vari-colored leaves drift slowly to the ground, just as I had done many years before when a little red schoolhouse held me captive.

It was lighter now, and I moved down an old fence-row in the direction from which several squirrels were barking. I had advanced a dozen steps or so, forgetting that game might be near by, when a large fox squirrel bounded to the fence in front of me, and went racing madly down the rails. About thirty yards away a hickory stood near the fence, and into this tree the squirrel jumped, ran about half way to the top, and stopped to see what it was all about. He was in full view—a beautiful target. The crack of the rifle broke the morning stillness, and straight to the earth he dropped, stone dead.

As the rifle spoke another squirrel, that I had not seen, jumped from the hickory into an adjoining oak, and ran to the top-most limb. On this branch was a leafy fork and a knot, affording an ideal hiding place. Time and again I circled the tree, only to see nothing but his tail waving in the breeze. Chunks thrown against

the opposite side of the tree brought no results. He simply would not move so that I could see him.

"Why fool longer with this squirrel?" I thought. "I'll leave him and come back later." I started on, and then stopped to look back. I was far enough from the tree so that the top limb showed up plainly. What was more, there was a reddish patch in the fork that looked too "solid" for a squirrel's tail. It must be his body.

It was a long shot. I aimed a bit high, and eased off the trigger. There was a commotion on that high limb. A big fox squirrel attempted to jump, fell short, and caught with one fore-paw on a lower limb. There he swung for a moment, then his hold slipped and he dropped to the ground—dead. He had been struck just below the backbone. I went back to the hickory and picked up the other squirrel, which had died from a head shot.

The sun was higher now, and the woods lighter—much lighter. A wind had risen and the trees were noisy. No squirrels were barking. Where should I go? I remembered that down near the middle of the woods, in a little open space, stood a large stump. A tall hickory, partly uprooted by the wind, leaned its tall top nearly over it. I had seen nut-cuttings on the stump; the ground was covered with them. So in that direction I went. On my way I neither saw nor heard any squirrels; but having faith that one would be along presently, I took up a position some thirty yards from the stump, with the sun at my back, and waited.

What a wonderful day! The fall insects were lifting their voices in song, perhaps requiems to the dying year; long strands of ivy encircled tree and bush with spirals of crimson; crows called from distant trees. Occasionally, far down in the woods, the barking of a squirrel could be heard above the noises of the trees, but I made no effort to locate it. Surely one would sooner or later find my stump.

I must have been there for at least half an hour, when a movement of the bushes beyond the stump attracted my attention. A squirrel was coming my way! Slowly but surely a big fox squirrel was moving toward the stump. His progress was slow. Nut after nut was picked up only to be discarded. Then, when he was close to the stump, a nut was found that suited. Holding it in his mouth, he jumped to the top of the stump and began gnawing.

Experienced squirrel-hunter that I am, such an unusual happening set my heart to pounding wildly. I just sat there watching that squirrel and forgetting that I had a gun. I suppose I had a case of "squirrel fever." After my heart had steadied down I raised the rifle. I had no trouble doing this unobserved, because I was seated be-

hind a screen of weeds, and had made no noise to attract the squirrel's attention.

Bang! I made a clear miss; and that silly squirrel, instead of bounding away to safety, did nothing but drop the nut and just sit there, as a woodchuck does at the mouth of his den. But that mistake cost him plenty. When the rifle cracked the second time he rolled off the stump, gave a few kicks, and passed out. It was a paunch shot, and his "works" were mussed up considerably.

I now headed for the lower end of the woods, where the squirrels had been working on several hickories. Carefully approaching these from a cover of bushes, I waited for perhaps fifteen minutes without anything happening. Then nut-cuttings began to fall through the leaves of a tree close by. Looking up I saw a fox squirrel sitting on a limb eating a nut. Also I saw something else, that wasn't so good. Just back of the squirrel was a hole, and if I missed—just one jump and he would be safe.

I aimed carefully, but at the crack of the rifle Mr. Squirrel turned a neat handspring and disappeared into the den, before the report had died away. A rotten shot; but then, how quickly we would lose zest in the sport if we always hit! I never worry about a clean miss.

Surely, though, there were more squirrels in those trees; so, without moving from my position, I continued my vigil. I saw nothing more of that scared squirrel, but about a half-hour later I spied a small one coming down the tree. When he was about twenty feet from the ground, where the trunk was bare of limbs, I whistled. He stopped for just one brief moment, but I was ready, and he never moved after he hit the leaves.

But the real surprise came as I went to pick up the squirrel. As I walked from behind the bushes a fox squirrel ran up a nearby hickory and began barking furiously. Although I was in plain view he kept right on barking and scolding when I raised the rifle. Evidently he was young and inexperienced, and had never been frightened by a hunter. After swallowing my heart a few times, I fired. The front sight was wobbling over a lot of territory, but luck was with me; and when I picked him up he was a very dead squirrel.

I had killed my limit; the hunt was over. When I got home I had a picture of these last two snapped with me.

It is true that squirrel-hunting lacks the thrill and glamor of big-game shooting, but the sportsman who enjoys hunting in the woods when the trees are arrayed in their most gorgeous costumes, and delights in searching for these wary little creatures that require the hardest kind of stalking to outwit and the finest kind of shooting to make a kill, will find squirrel-hunting a splendid diversion.

Trigger Pulls De Luxe

By JOSEPH OLSON

TO THOSE shooters who can go into a gun store and buy a pistol, revolver or rifle, take it home and use it for days, weeks, or years, and find nothing wrong with it, this article may not appeal. But to those bred-in-the-bone cranks who never, never can find just what they want; who can't be satisfied with things as they are but must change this and that, fix this and that, always and forever trying to make their shooting-irons just a little better (to their way of thinking), this article may be of interest.

Of course the most important thing in actual shooting is to *hit* what one shoots at. To do this depends upon several factors, such as ability of the shooter, accuracy of the arm, accuracy of the ammunition, etc. Accuracy of the arm encompasses barrel accuracy, sight equipment, trigger pull or "let-off," etc. We all know, for example, that a better group of shots can be fired from an arm with a clean, short, and crisp 2½-pound let-off than from one with an 8 to 9-pound long, draggy pull.

The common or ordinary way to obtain what we call a "nice pull" is to stone by hand the surfaces involved. But, while this "stoning" may give us the smoothness required, it does *not* give us the *flat contact surfaces* so necessary if long wear and unchanging pull are to result. As the pressure of the mainspring is taken by the *actual area in contact*; and, as wear varies practically as the pressure per unit area, the greater the area in contact, the less wear we have at these vital points. In other words, our let-off will stay put if we have *surface contact*. And this surface, to give the desired let-off, must be of a certain rectangular form. It can be of practically any width, but it must be rather short the other way, to give a quick and clean release. Our let-off will not stay put if there is only a point contact, and

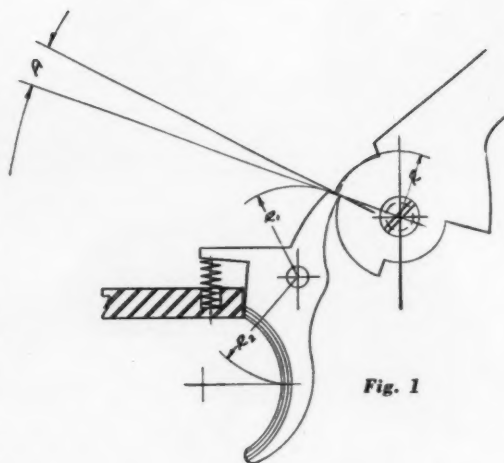


Fig. 1

most "stoned" pulls have exactly that.

Figure 1 shows a hammer and trigger in firing position. Hammer-notch surface and trigger-tip surface are made radial with hammer-stud center. They are both lapped, by machine, to a mirror finish. Obviously, the let-off will vary with the angle of these surfaces; but just *how* will it vary? Let us assume that the tension, or pressure, at R radius equals 30 pounds, and the surface upon which this pressure is concentrated measures .016 x .200 inch; that is, 30 pounds on .0032 square inches. This is equal to a pressure per square inch, or unit area, of 9380 pounds (slide-rule figure). Now this a pretty healthy load for a square inch of surface; but picture, if you can, the tremendous load per unit area on a stoned surface that

may present to our load of 30 pounds only ¼ or 1/6 of this area. Is it any wonder that trigger pulls go "hay-wire" after a while? It would be a miracle if they didn't.

If, with the parts in position as shown in Figure 1, a pressure is now applied on the trigger at a distance R₁ from the fulcrum, and we find that 5 pounds is necessary at this point to release the hammer, the pressure necessary at

R₁ radius will be $5 \times \frac{R_2}{R_1}$ pounds.

Let $\frac{R_2}{R_1}$ equal 1.12; then the pres-

sure required at R₁ radius equals 5 x 1.12, or 5.60 pounds. This pressure divided by the pressure

on the surfaces due to mainspring tension (30 pounds) gives us the tangent of the "Angle of Repose"; that is, the tangent of that angle at which no pressure would be required on the trigger to cause the hammer to fall. The tangent of the Angle

of Repose in the above case $\frac{5.60}{30} = .187$ corresponds to an angle of 10 degrees and 35 minutes.

Having obtained the above data we can easily get the correct angle for any let-off that we desire between the limits 5 and 0 pounds, by a simple calculation. For the sake of simplicity only the simplest kind of firing mechanism is shown in Figure 1. However, should a sear interpose between trigger and hammer, the principle of this

angular slope of contact surfaces still holds. This article is not a treatise on how to do the job, but merely a few words outlining an idea. We said that the tangent of the Angle of Repose equalled

$\frac{5.60}{30}$ and that that

angle—10°—35'—was equivalent to a 0-pound let-off or pull. We also noted that when our tangent was 0 (with surfaces radial) our trigger (Cont. on p. 39)

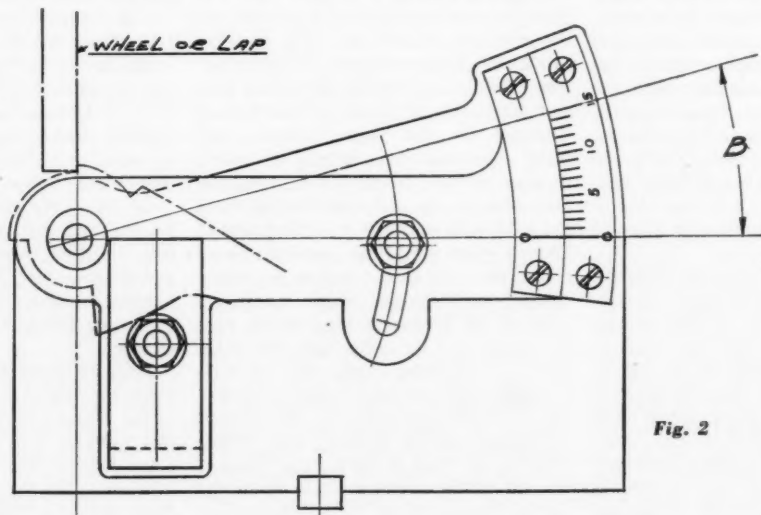


Fig. 2



The Mastodon Boar

By HENRY F. ZINNER

UNLIKE the Hawaiian wild hogs whose ancestors were at one time domesticated porkers, the black boar of Europe is ancient game, like the red stag and the wisent (European buffalo). Even at the time of the stone age, when General Varus's Roman legions vanished in the then impregnable swamps and forests of Central Europe, never to return, the black boar, together with the wisent and brown bear, figured in the pages of history. And though the last two mammals are about extinct, except in Russia where the brown bear is still found, the black wild boar is still plentiful in nearly all wooded and swampy sections of Europe.

The European peasant has but little use for the boar, because of his love for potato and other crops, which he quickly destroys when given the opportunity. But, black as he is painted by the tillers of the soil, he ranks as valuable game with the sporting fraternity, because of his cunning when attacked and his tenacity of life. Also, his flesh is considered good "venison" there. The black boar—also known as "black game"—is considerably larger and

of coarser makeup than the wild pigs of South America and Hawaii, and he is no less ferocious when attacked or cornered. Because of his ability to hold to the life within his body even after being shot through and through with rifle bullets, the European hunter uses for this game the shotgun with conical lead slug, as being the most effective weapon at close quarters. Of course a double rifle of big bore and handling a fairly heavy load is very desirable for this game; however, not many sportsmen can afford a special weapon, and as a 16-gauge 8 x 57 Drilling (three-barrel) or a double shotgun is in the possession of nearly every follower of Diana's green van, these weapons are of course the most used. And as the 8-mm. rimmed cartridge for which ninety per cent of all European three-barrel guns are chambered is quite light for black boar, it resembling closely our .32 Winchester Special cartridge in size and power, the hunter depends upon the shot barrels of his gun, and the lead-ball load. While I was in the office of the country home of my friend "D", whose estate is located on the German side of the Polish corridor,

the old peasant watchman Anton entered bearing the longest face I have ever seen on any human being. This was noticed at once by my friend.

"Well, what's wrong now, Anton? Lost another dog?"

"Yes, Boss—the fourth. The Great Dane Bruto got it last night."

Old Anton had been assigned to watch the potato fields at night alternately with another laborer, and guard them from damage by the black hogs that again had appeared in the neighborhood; the potatoes being the only crop not as yet gathered. My friend's forest guard, Schultz, patrolled the property during the day. And so, with four-footed poachers endangering his crops, and two-legged vermin occasionally preying upon the game, my friend had his hands full that October.

Dogs of heavy type were used by the night watches to keep the wild hogs out of the potato and cabbage fields, of which this property had quite an acreage, and when dogs of that type were used by the watchmen, the marauders usually left for more peaceable feeding places. But there

was something decidedly wrong now. Four dogs had been killed outright in three days. Two of them had had their entrails ripped clean out, and the other two were so badly wounded in the throat and chest that they died a few hours later.

Like many other Old Country peasants, Anton, who had grown gray in the employment of my host, was very superstitious. He still believed in witches, spike-tailed devils, gnomes, etc., and swore up and down that the devil himself was in the monster that had accounted for so many dogs in such a short time.

"We are going right out there and look the ground over. This has gone far enough. Something is going to be done promptly, Anton," my friend said.

Upon arrival on the scene of battle near the edge of the forest which was about half a mile from the buildings, we saw the carcass of the big dog. His entrails had caught on a stub and held him there until he died. He weighed fully seventy-five pounds, and marks in the soft soil bore evidence that a terrific battle had taken place.

"Black boar, all right; and what a track! Indeed a *Hauptschwein*" (monster boar)! exclaimed my friend as he rose after examining the tracks. "The watch towers must be occupied every night for a while; for if this brute is not killed soon he may do still more damage, and more serious."

For those not acquainted with European hunting methods I will say that the watch tower is simply a lookout station built against a large tree overlooking a clearing or cultivated field where game is likely to travel or feed. This contraption is usually set up close to the edge of a forest, where it is less conspicuous, and is reached by a 16- to 20-foot ladder, or by spikes driven into the tree. It is built of poles and boards, and in construction very much resembles a baby's high chair, except that the table intended for the baby's oatmeal dish is in this case intended for the hunter to lay his rifle or binoculars on. It also is a convenient place to spread one's luncheon. Commercial structures of this kind are built of angle iron, and are clamped to the tree or supported by three long poles.

It was arranged that my host, his forest guard, and myself should relieve the peasant watches for at least that night, and after an early supper we tramped to the scene of action and took positions in our looking posts. The edge of the forest ran north and south. My watch tower was located a quarter of a mile south of where the last dog had been killed, and overlooked a large beet field from which the crop had been gathered, only a few scrubs and leaves remaining. Along the same forest's edge, on another "high chair," my host watched, near the scene

of the last killing; while the forest guard was stationed at a point a quarter of a mile further north, where a tongue-shaped portion of the clearing entered the woods. This tongue-shaped stretch of open sod was only about 100 yards wide throughout.

The sun was sending its last rays over the horizon when I climbed the ladder to my tower, where I got into as comfortable a position as possible. I had not been there more than an hour when I heard some animal moving about nearby. A borrowed Drilling lay on the board in front of me; however I did not reach for it but nervously searched the ground below through my glasses in an effort to see what was making the commotion. At first I could see nothing, but in a few minutes several creatures appeared at the forest's edge. They proved not to be wild hogs as I had supposed, but roe-deer; about fifteen or sixteen in number. Slowly and cautiously they proceeded to feed at the scattered beet leaves, wandering further and further to the south, finally to vanish into the rising mist. Only the white round spots on their tail-less rumps appeared now and then through the approaching darkness.

Suddenly I saw two small forms going at great speed between the field rows, and coming straight for my ladder. They passed within twenty feet of my position and proved to be a large red fox chasing a long-bodied hare. And what corners that rabbit could cut in an effort to save his life, which I believe he succeeded in doing. I did not care to shoot, but let them disappear in the nearby wood. All was still again, except for the harsh call of a blue-jay and the hammering of a woodpecker.

Another half-hour passed before the moon, in its first quarter, rose above the skyline. Some distance off a sound, as of digging in the soil, drew my attention, but I could not see a thing even with the glasses, because of the distance as well as the darkness; so I left the tower. Careful, with gun in readiness, I approached in the direction of the disturbance. However, all was still now except for the brushing of my boots against the beet leaves. Suddenly I heard a loud grunt, and at the same time saw the outline of a big black body about the size of a grizzly bear, racing for the tall timber. Out of surprise at its size I forgot to shoot until almost too late. It was a black boar, all right; as was evident from the shape of its long snout. My shot rang out as the big bulk vanished into the darkness of the night, but as I could not find any signs of blood I decided that I had shot too high.

I considered it useless again to mount the lookout, and so proceeded in the direction of my host, who having heard my shot had descended, and met me part way. After hearing my account of the

incident he decided to abandon further efforts along present lines, and a drive was planned for the following day. The telephone line was kept busy during the early morning, all arrangements being made for the drive to start at noon.

In contrast to our jack rabbit drives in the West, drivers on the Old Continent do not carry guns, but use clubs to start the game towards the hunters. Our drivers, or "beaters", were engaged from the nearby village, there being twenty men in all, in charge of the forest guard. They were lined up half a mile south of the spot where the big dog had been gored. There were eight of us hunters, most of them being lessees of adjoining preserves. Our host stationed four of us along the tongue or open strip before mentioned, the other four being posted at short intervals further into the forest. My stand was near the lookout tower that had been occupied by the guard the night before. My friend took up his post about 80 yards from mine, in the same clearing.

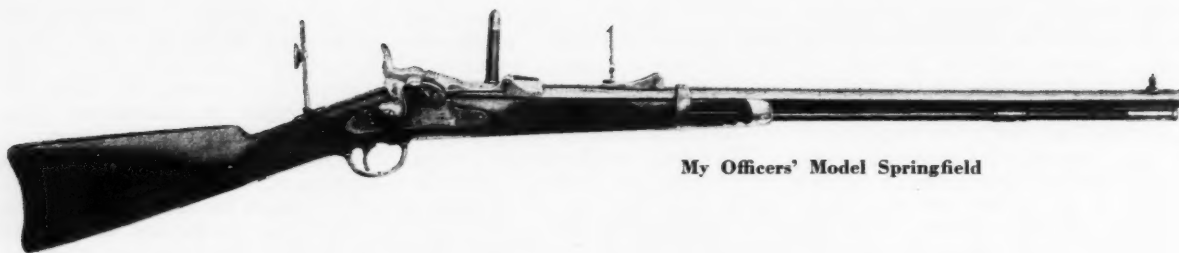
We had no more than gotten placed, and our guns loaded, when a call from the guard's hunting horn to the south announced that the drive had begun; but as the distance the beaters had to cover before reaching the "firing line" was a good mile, we heard or saw nothing for the next fifteen minutes.

Then we heard the pounding of the driver's clubs against the tree trunks, still far away. A rustling in the leaves ahead, and I gripped my Drilling tighter. In another second eight roe-deer crossed the clearing in easy leaps, within 40 yards of my stand. Another bunch of about a dozen flitted across further below. None were molested, for only black boar were to be shot in this drive, the roe-deer kill for the season having been reached. I had never before seen so many of these midget deer in one day.

Nervously I opened my gun to make sure that it was loaded with two single-ball shells and a rifle cartridge—a habit I had acquired from previous failures to load the arm upon arriving at the stand. I had no more than closed the gun when some beaters 100 yards or so in front of me yelled "Sow! Sow! Look out!"

My heart pounded and the heavy 8-pound Drilling seemed like a feather in my hands. Would I get another chance at this big brute, or would he break through elsewhere along the line of eager sportsmen who were equally anxious to bag this much-sought ancient quarry? My eyeballs fairly ached as I strained to see through the shadows of the spruces ahead; but not a living thing did I see or hear, except the beating of the clubs to the south. My nerves were strained to the

(Continued on page 34)



My Officers' Model Springfield

The Officers' Model 1873 Springfield

By ELMER KEITH

NO OTHER rifle figured so prominently throughout the early days of the West, during the Indian campaigns from the late '60's up until the early '90's, as did the old "trap-door" Springfield. At the close of the Civil War most troops were armed with the muzzle-loading .58-caliber Springfield, and it was not until about 1867 that the first .50-70 trap-door Springfields were used in fighting the Indians. Probably the first actual engagement of any great consequence in which the .50-caliber Springfields were used was the Wagon Box fight on the old Bozeman Trail near Fort Phil Kearney, which started August 2d, 1867. A little band of some 32 men, mostly of C Company, 27th U. S. Infantry, under the command of Capt. James Powell, stood off some 3,000 Sioux warriors under Chief Red Cloud with a loss to themselves of but three killed and several badly wounded, while the Sioux lost about half of their number.

What the side-hammer Sharps rifles were to the early scouts, buffalo-runners, and frontiersmen, the trap-door Springfields were to the army men during the exploration and settlement of the Indian country. While the old Springfields in both .45-70 and .50-70 caliber never came anywhere near equalling the big Sharps Buffalo and Creedmoor rifles in range and killing power, they were nevertheless very accurate rifles; though withal probably not as accurate as the big Sharps.

At one time the Government had a supply of Model 1873 trap-door Springfield rifles made up or remodeled especially for Officer's use. Bannerman's old catalogues used to carry cuts of them. I do not know how many were so made up, or just when they were produced, but I have a photograph taken of General Custer, his scout Bloody Knife, Colonel Ludlow, and also Custer's orderly with a big grizzly killed by Custer on his exploration expedition into the Black Hills in '74; and from this picture it would appear that Colonel Ludlow, and probably General Custer as well, were armed with this Officer's Model 1873 Springfield. Colonel Ludlow's rifle shows

very plainly, and one can easily identify the rifle as a trap-door Officers' Springfield by the ramrod, fore-end, fore-end tip, and lock, as well as by the barrel length. I have never been able to obtain any record of the number of these special rifles that were made up, or the extent to which they were purchased by officers or issued to non-coms; but I doubt if very many were ever produced, as they are seldom met with today. My own is the only one I have ever seen, although I have noticed several others on firearms lists.

A description of my rifle, as well as the accompanying picture, will no doubt be of interest to most RIFLEMAN readers. My rifle has a plain 26-inch barrel. The stock has Government proof marks, but has been cut to sporter or half-stock dimensions, or was made that way in the beginning. The fore-end tip is a very elaborately shaped piece of German silver, in the design of a leaf, well engraved and silver plated. The rifle carries a fine German silver tipped hickory cleaning rod under the barrel, the slotted end being pushed down through the fancy fore-end tip, into a recess in the wooden fore-end; while the other end of the rod has a small hole in the knurled German silver tip to take a small pin on the under side of the barrel which holds the rod in place on the rifle. The rod is also carried in an iron thimble below the barrel. There is the usual outside band holding the barrel and fore-end together, as found on the trap-door carbines. On top of the breech block, at the front end, is stamped "U. S. Model 1873." The rear end of the barrel, on the left side, bears the proof marks V P and eagle head, and another P. On top of the heel of the buttplate appears the initials U. S. On the lock appears the usual spread eagle with arrows and olive branch; also "U. S. Springfield." The forward part of the receiver, top of the breech block, upper tang, hammer, lock plate, trigger guard, and top of heel of buttplate are all scroll-engraved, as is the fore-end tip. The top of the barrel band is also engraved. Both the fore-end and

the grip of the stock are well checkered. The rifle is light—about eight pounds, and is fitted with a Beach combination blade and pin-head front sight, as well as the regular long-range open barrel sight, graduated to 1200 yards; while back on the top of the grip is fitted a very good wind-gauge vernier peep sight. Obviously this latter sight came with the rifle, as the checking pattern was made to fit around its base. The rifle has a single set-trigger—and a good one, which is set by pushing the trigger forward. I have not as yet taken the rifle apart, but have seen no external means of adjusting this set-trigger for different weights of pull. Originally the rifle was equipped with a detachable half pistol grip, which also was checkered, and was held in place by one long bolt through it. This grip had been removed before the rifle came into my possession.

I soon found that the rifle shot high for its sight graduations when used with the old 405-grain carbine ammunition of 1885 vintage, and it was evidently sighted for the standard infantry cartridge with 500-grain bullet and 70 grains of powder. Upon procuring a quantity of this latter ammunition from a neighbor, I found that the old rifle shot exactly to the sight elevations; and furthermore, it shot remarkably well for such old ammunition. I did considerable shooting with it up to 500 yards to get the feel of the load in a wind, and to see how much a good, stiff breeze would drift the slow, heavy slugs. I found that it was necessary to dope that wind very carefully at 500 yards in order to hit regularly. But I found that when I correctly judged the wind and held off accordingly, I could steadily hit a rock about two feet in diameter, even with very old ammunition; and I feel sure that if the cartridges were carefully reloaded with good components the rifle would stay in our long-range 20" bullseye at 500 yards, with perfect doping and holding. Recoil with the 500-grain bullets was fairly heavy, but not bad at that.

(Continued on page 24)

The Winchester Shotgun Slug

By KARL M. FOSTER

THE recent announcement by Winchester of the addition of a shotgun slug load to their regular line of ammunition is no doubt of great interest to a majority of sportsmen. This new development in the shotgun field is in line with other improvements in modern arms and ammunition which this progressive concern has sponsored in recent years. The new product as manufactured by Winchester is a direct development along commercial lines of the rifled shotgun slug invented and manufactured in small quantities by the writer back in 1932. Readers of *THE AMERICAN RIFLEMAN* can refer to the June and September issues of that year, and find articles describing the early experiments carried on by the writer in his quest for a more satisfactory shotgun projectile than the ancient and time-honored "punkin ball."

At the time those articles were written I had become discouraged with the results obtained with even the best of standard ball loads, in deer hunting. As deer killers they were satisfactory enough when they landed, but landing them on the deer was another story. Conservatively speaking, I should say that 90% of the deer which are killed each year in this state (Massachusetts) are taken by buckshot loads, while the remaining 10% are killed with ball loads. However, the ball has this in its favor: when you land on a deer with one you get your venison immediately, and it doesn't matter much whether he is at the gun muzzle or 100 yards away, just so long as you hit him solidly. But the ball load was, and is, unpopular because of its inaccuracy.

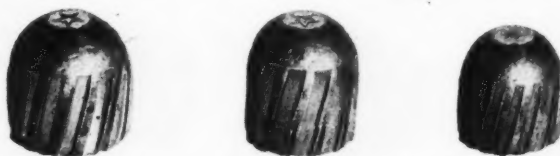
I would venture to say further that for every deer killed in Massachusetts with buckshot there are about three others that are crippled with this load, and never appear on the state's score-card. These cripples (and they keep the game wardens busy for weeks after the season closes) usually escape and die a lingering death in some inaccessible swamp. Buckshot, even in the hands of an expert, will not kill cleanly and quickly at over 40 yards distance, and do it consistently. Particularly is this so in heavy cover where only a few scattered balls get through.

In late years I have preferred the ball loads, and have expected plenty of misses. They were better than crippling one animal after another and having them get away. Groups with ball loads at 50 yards were practically non-existent, unless you

included the whole corner of the lot in your calculations. Round balls in smooth barrels have lacked accuracy since guns were first made. History tells us that the Revolutionary soldiers at Bunker Hill were cautioned not to shoot "until you can see the whites of their eyes"; and that advice is still good.

Winchester's new product, due to more uniform manufacturing methods, is an improvement upon the writer's efforts in this line. We made all our own tools and dies, with the exception of the original moulds; and like many another home-made device, they did not always perform according to schedule. However, our local production finally reached a total of about 3,000 loads per year in the three most popular gauges, though it wasn't long before the demand exceeded our ability to produce with the limited facilities at our disposal.

The first deer killed with the original rifled slug in this state in 1931 was a large 180-pound buck which fell a victim to a friend of the writer's. This slug was cast in an old discarded 20-gauge barrel, was shaped by hand, and the rifling put on with a small file. It took a full day to make up six of these hand-made slugs so that the hunter could have a gunfull of loads for his Winchester 20-gauge pump. As I remember it, the slugs were used in Western Super-X loads from which the shot had been removed. The slugs weighed



Twelve, 16, and 20-gauge slugs ready for loading into shells

just 300 grains, and were cast from old lead pipe. I have in my collection of bullets that first slug which killed the deer, and it weighs just 270 grains, having lost 30 grains in passing through the ribs of the running buck, and through the shoulder and neck, to lodge back of the teeth in the lower jaw.

Groups made with the original slugs, rough as they were, were much better than any groups possible with ball loads, and we occasionally had one close to 10 inches at 50 yards. Further development enabled us to get a group as small as 6 inches at this range. About this time word spread among the deer hunters that a load was on the market that would

"drop 'em cold at 30 rods," and shot "just like a rifle." This was good news to the fraternity to whom rifles were barred in deer hunting, and the demand increased rapidly. From the hunting sections reports filtered in concerning the effectiveness of the new loads on deer, and how "Old Man Jones got a 200-pound buck with one shot at 20 rods, and he dropped in his tracks." Deer began to arrive in town, and some of them looked as if they had been shot with high-power rifles. Old deer hunters quit using the "old reliable" buckshot, and exhibited trophies killed at three times buckshot ranges. As a deer gun, in Massachusetts, the shotgun had arrived.

As was to be expected, when it was turned over to a well-equipped and highly capable organization, the slug quickly assumed a commercial form. In my original design I found it necessary to fill the hollow bases of the slugs with paraffin wax to prevent the felt wads from wedging into the cavity. Otherwise the felt wad would trail the slug in flight, usually with an overhang to catch the air; and the groups suffered accordingly. Winchester does not use this rather flimsy felt wad in its loading, but uses instead a gas-tight composition wad which holds its shape back of the slug, and leaves the latter at the muzzle. By employing this wad Winchester gets excellent accuracy without the use of the paraffin filler, and cuts material as well as labor costs. Another difficulty I encountered in the manufacture of the slugs was in getting the bases flat. My rifling dies, which were necessarily rather crude, distorted the bases, which then had to be filed flat, making another operation on the slugs. Winchester, by the use of better fixtures—which swage and rifle

the slugs cold, manufactures them uniformly, and the operation of truing-up the bases is no longer necessary.

Groups of the new Winchester slug loads in laboratory tests for accuracy over a period of time are averaging less than 5 inches at 50 yards, with occasional groups of 3 inches or better. This degree of accuracy is about on a par with what would be obtained with a good deer rifle if the regular sights were replaced with shotgun sights. Shotgun sights are at best coarse affairs, and contribute little assistance in close holding on rifle targets. Furthermore, shooting a light shotgun prone with a stiff deer load is like shooting a heavy double rifle in the same posi-

tion. The recoil is very noticeable where the shoulder cannot give to it. At the factory, groups were first shot with standard guns with just the bead sight at the muzzle. Later on, as the slugs improved and better sights were required, a disc-type rear sight was fastened to the breech with heavy rubber bands. Even with this crude device a group of ten shots was made by Major Hession which measured 7 inches vertical and 15 inches horizontal, at a range of 100 yards. The gun used was a standard Model 21 double gun with choked barrels. Further developments have necessitated better sights, and on a recent trip to the factory I noticed a gun which had been permanently fitted with a Lyman receiver sight. The front sight was a globe with fine inserts. To arrive at the true accuracy figures of the new slug loads, fine rifle sights were required.

While at the factory I asked what groups were being obtained with cylinder-bore barrels, as most of the testing had been with choked barrels, for which the slugs were designed. A 16-gauge Model 12 pump gun in cylinder bore was obtained, and a test made for the writer with it. The gun was standard, and had but the plain bead at the muzzle, and no rear sight whatever. With it Mr. Breuler of the testing department shot a 5-shot group at 50 yards which measured just 4½ inches. A paper had been hung at the 100-yard point to catch the group, and the 100-yard figure was 13.7 inches. Four shots of the five at 100 yards made a group of 8½ inches, center to center. If you don't think this is real accuracy with shotgun slug loads, take your old .30-30, put just a ⅛-inch brass bead on the muzzle, and try to duplicate it. Of course your rear sight will have to be removed.

These new Winchester-made slugs are marked on the nose with a star to distinguish the cartridges from ball loads, which latter they closely resemble.

This star can also be identified by sense of touch, if there is no light. Unlike the ball loads, the slugs are not centered in the shells by perforated felt wads. They are self-centering, as they fit the bore.

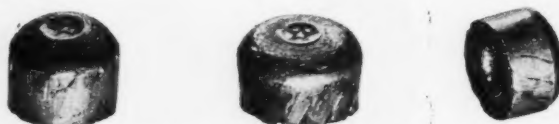
After the factory had proven to their entire satisfaction that the slugs were much superior to standard ball loads, accuracy tests were made in comparison with all other slug loads available, including a foreign-made slug of somewhat similar design. This imported slug failed to duplicate the accuracy of the rifled slug, and in addition a large percentage of the shots were keyholes. The bare rifle slug, being inherently balanced, flies true; and in months of testing, Winchester reports no

keyholing, nor any tendency to tip. Extensive tests were also made with different lead alloys, different diameters of slugs, various lengths, and at different velocities, to insure the best accuracy, penetration, and expansion. Expansion and penetration tests were conducted on sides of beef and blocks of paraffin wax, which substances offer the nearest approach to animal tissues of the deer class. I am informed that this procedure is also used in testing rifle bullets.

At the present time the Winchester factory is tooled-up for the commercial production of these slug loads in 12, 16, and 20 gauge. The loads are in Super-Speed cases, and employ duPont MX powder to give velocities in excess of 1400 f.-s. The ballistic features of the loads are as follows:

| Gauge | Weight | Range | Velocity | Energy | Mid-Range Height |
|-------|----------|-------|----------|--------|------------------|
| 12 | 415 grs. | 0 | 1470 | 1995 | 0 |
| | | 50 | 1269 | 1485 | 0.58 |
| | | 100 | 1120 | 1165 | 2.65 |
| 16 | 350 grs. | 0 | 1436 | 1600 | 0 |
| | | 50 | 1243 | 1205 | 0.61 |
| | | 100 | 1100 | 940 | 2.76 |
| 20 | 282 grs. | 0 | 1410 | 1245 | 0 |
| | | 50 | 1213 | 923 | 0.64 |
| | | 100 | 1071 | 718 | 2.88 |

The extensive use and test over a period of four years of these slug loads on deer in Massachusetts, with slugs not as well made as they are today, has demonstrated their superiority over any other load available for the purpose. The writer has personally inspected many deer shot under all conditions with this new projectile, and has compared its effectiveness with that of ball loads in all gauges, and at all distances at which deer are



Expanded slugs that were shot into solid blocks of paraffin at 50 yards

shot. The slugs usually penetrate entirely through a deer, unless the range is extreme or heavy bones are encountered. I particularly noticed last season one large buck which had been hit broadside through both forward shoulders at a range of about 50 yards. The exit hole on the far shoulder measured about 5 inches in diameter, and the slug had broken both shoulder bones. The longest distance I have known a deer to travel when solidly hit with one of these slugs was in the case of a large doe which had been shot in the paunch at over 150 yards. The deer traveled about 70 paces. Usually, due to the terrific shock of this expanding slug, deer drop in their tracks. I have yet to hear

of any deer solidly hit with one of these slugs that was not promptly bagged by the hunter. Due to their larger diameter they cut larger holes than ball loads, and due to their complete expansion they possess tremendous shocking power. As to their accuracy as compared with the round balls, there is no comparison whatever.

In order to obtain more penetration, for use on larger, heavier animals than deer, it would be possible to harden the forward section of the slugs, or to install steel caps on the noses. As constructed at present they are designed for deer, and for this purpose they leave nothing to be desired. For any occasion where a heavy knock-down blow is required at comparatively short range, these rifled slugs will give results equal to some, and superior to many, rifles. In the fast-handling shotgun with its instantly aligned sights, they will add a new weapon to the sportsman's armory.

OFFICERS' MODEL SPRINGFIELD

(Continued from page 22)

One day while shooting at 350 yards from a bench rest, at a white rock about a foot in diameter—the sights being set so that I was hitting the rock regularly, I saw something run out from behind the rock and stop in an open place in the grass and brush. Loading up and setting the trigger, I turned carefully on this little animal, and turned another big slug loose. After the smoke had drifted away I could see the object lying about a foot to one side of where it had been when I shot at it, so went over; and there I found a woodchuck shot through the body. The bullet had drilled a surprisingly small hole for a .45-caliber. This shot was doubtless pure luck, as the old loads would not stay on so small an animal at that range.

This is a most beautiful and interesting old rifle, and a comparison of it with the beautiful Springfield sporters of today clearly shows the progress that has been made in sporting military arms from 1873 to 1936. No doubt at the time of manufacture this old rifle was considered a very fine arm and in about the same class as the fine Creedmoor Sharps rifles.

Evidently this rifle of mine never saw service of any kind, as it is in almost new condition and nearly perfect inside and out. Some day I will put up some good hand-loads, and test it thoroughly at long range. I have seen a later-issue regular long-barreled infantry trap-door Springfield stay in the black of our standard B military target at 600 yards for ten shots from prone with sand-bag rest, so possibly this old rifle will also shoot fairly well, though it is too light to have the consistent long-range accuracy of the regular infantry rifle with its longer barrel.

ese
by
ter
and
os-
to
the
at-

on,
an
he
all
ced
nd
be
vy
ra-
will
ior
ot-
ey
n's

ds
a
so
I
he
he
ng
le
e.
ld
ne
at
a
ne
le
ss
y

ag
ne
y
en
3
i-
y
ne

w
w
d
d
g
r
g-
B
s
y
l,
-
r

N

Crowe Sets New World Record with Western in Winning the Wimbledon Cup



Marine Gunner Henry P. Crowe with the Wimbledon Cup and his World Record Target

THE most remarkable shooting in the history of Wimbledon Cup competition gave Marine Gunner Henry P. Crowe of the Marine Corps this coveted trophy at the 1936 National Matches at Camp Perry, Ohio.

His perfect score of 100 with 19 V's for 20 shots at 1000 yards, prone position, established a **NEW WORLD RECORD** for the match and outranked 1592 competitors.

For the second consecutive year the Wimbledon

has been won with the World's Champion Ammunition! Ben Comfort of St. Louis, Mo., won it last year with a perfect score of 100, 14 V's, shooting the **WESTERN** super high-speed cartridge which we developed especially for the caliber .300 Holland & Holland Magnum rifle, of which Mr. Comfort is the designer.

Marine Gunner Crowe and eight others who placed in the first 10 in the 1936 Wimbledon Cup Match used **WESTERN** magnum ammunition.

Western
World's Champion Ammunition

Western Sweeps First Ten Places in the Wimbledon



Nine of the high 10 in the Wimbledon Match. Top row, left to right: Sgt. Edward V. Seeser, Capt. Pierson E. Conradt, Sgt. Henry M. Bailey, Cpl. Edward S. Stallknecht. Center row, left to right: Sgt. Roy R. Wilson, Wallie A. Burnham. Bottom row, left to right: Sgt. August Runge, Mar. Gun. Henry P. Crowe, Cpl. James H. Christopher. Sgt. Robert L. Speers not in picture.

THE absolute confidence which shooters place in WESTERN Special Match ammunition is shown in the clean sweep of the Wimbledon Cup Match by WESTERN users. Every one of the first 10 used WESTERN!

Again this year, as for years past, it was the verdict of the world's most expert riflemen that this is the most accurate long-range ammunition ever developed.

Every man who placed in the first 10 had a perfect score of 100—each being ranked by the number of V's in his score.

WESTERN Special caliber .300 magnum ammunition was used by all except Sgt. Edward V. Seeser of the Marine Corps who used the service rifle with iron sights, and WESTERN, 30-06 match ammunition.

Of the nine magnum rifles five were Winchester Model 54 Magnums.



Western
Lubaloy
(LUBRICATING ALLOY)
CARTRIDGES



Crowell, President's, Marine Corps, Won with Western



Above, CBM Paul Goulden of the U. S. Coast Guard, winner of the Crowell Match—also second in the Dupont Trophy All-Around Championship Match.

Left, Corp. V. J. Kravitz of the Marine Corps, winner of the President's Match

Right, Capt. Daniel H. Hudelson of the California National Guard, winner of the Marine Corps Cup.

SHOOTING WESTERN .30-'06 Special Match ammunition in a Winchester Model 54, CBM Paul Goulden of the Coast Guard Team topped a field of 1533 competitors to win the Crowell Trophy Match with a perfect score of 50. Ten shots at 600 yards, prone. Goulden also won Second in the All-Around Championship. Gy. Sgt. Russel F. Seitzinger placed third in the Crowell Match shooting **WESTERN** in the service rifle.

Corp. V. J. Kravitz of the Marine Corps Team tied the previous Camp Perry record in winning the President's Match with **WESTERN**. His

score of 147 for 10 shots at 200, 600, and 1000 yards was a remarkable exhibition of marksmanship.

Capt. Daniel H. Hudelson, 160th Inf. California National Guard, won the Marine Corps Cup Match with a score of 98 for 10 shots at 600 and 1000 yards, defeating 1773 of America's best riflemen. Capt. Paul J. Roberts, also of the California National Guard, holds the distinction of placing second, but only to the marksman formerly coached and instructed by himself. Pfc. W. B. Slack, Marine Corps, took third with **WESTERN**.



Western
Lubaloy
(LUBRICATING ALLOY)
CARTRIDGES



Smashing Super-Match Victory in National Small-Bore



Above, William B. Woodring of Alton, Ill., winner of the National Small-Bore Championship, the U. S. Trophy Match and the 50-Meter Any Sights Match. Target insert shows X-Ring accuracy of Super-Match, fired in competition by Woodring.

Right, H. D. Griffith of Pittsburgh, Pa., winner of the American Legion Individual Championship.



THE outstanding feature of the national small-bore matches at Camp Perry was the remarkable performance of WESTERN Super-Match .22 Long Rifle smokeless cartridges at all ranges, including the real, long-range test of 200-yard shooting.

William B. Woodring of Alton, Ill., won the National Small-Bore Championship (Critchfield Aggregate) with a score of 2076—a NEW RECORD! Woodring won over a large field of

America's best small-bore shooters.

WESTERN and Woodring smashed through to another New World Record in the 50-Meter Any Sights Individual. His score of 400 for 40 shots, prone, shattered the old record of 399 for this match!

H. D. Griffith of Pittsburgh, Pa., won the American Legion Individual Championship with Super-Match, equalling the record score of 199 for 20 shots at 50 meters, then won the shoot-off.



Western
SUPER MATCH
.22 LONG RIFLE SMOKELESS



N.R.A. .22 Pistol Championship, Team Matches Go Western



Left, Rodney S. Pease of the San Diego Police Team, winner of the N. R. A. .22 Pistol Championship and the Center Fire Slow-Fire Pistol Match.

Above, the East Alton Rifle Club Team. Top row, left to right: William B. Woodring, Edwards Brown, Earl Mercier, Arvel Franz. Bottom row, left to right: V. J. Tiefebrunn, Charles Conrad.

SUPER-MATCH superiority in pistols as well as rifles was proved by Rodney S. Pease of the San Diego Police Team in winning the N. R. A. .22 Pistol Championship! Score: 291! Alfred Hemming, Detroit Police, won second with 288. Pease also won the Center-Fire Slow-Fire Match, score 186. Another new record was set by J. C. Todd, Los Angeles Police, in winning the .22 Timed-Fire Pistol Match, score 199.

In addition to setting new records in the National Small-Bore and 50-Meter Any Sights matches William B. Woodring won the U. S. Trophy with another 400! Edwards Brown, Alton, Ill., placed third with 400. Woodring

also won second in the Preliminary Dewar with 792—only one point under the winner. V. J. Tiefebrunn, St. Louis, Mo., won second in the Peters Trophy Match. Score: 197.

Members of the East Alton Rifle Club, East Alton, Ill., won the 200-yard Remington Trophy Team Match, score 768; placed second in the Short-Range Interclub Match with a score of 1594—2 points better than the previous Camp Perry record—and second in the 50-Meter Interclub, score 786, tying the previous Camp Perry record. Team member Earl Mercier ranked second in the R. W. S. International Team Match, with Woodring second in the Dewar International Team Match.



Western
SUPER MATCH
.22 LONG RIFLE SMOKELESS



National Individual Police, Five Other Firsts with Western



Upper row, left to right: W. M. Beckett, W. Va. State Police, winner of Center Fire Timed-Fire Pistol Match. Harry B. Russ, D. & H. Police Team, winner of Individual Police Pistol Match. Alfred Hemming, Detroit Police Team, winner of Service Pistol Slow-Fire Match.

Lower row, left to right: Major Jacob Lienbard, Marine Corps Team, winner of Service Pistol Rapid-Fire Match and fourth in the President's Match. R. L. Kirk, Tampa, Florida, Police, tied for first in the Individual Police Field Firing Match. Gilbert M. Viau, Detroit Police Team, winner of the .22 Rapid-Fire Pistol Match.

HARRY B. RUSS of the D. & H. Police Team came within one point of equalling Alfred Hemming's 1935 record score of 288, in winning the Individual Police Pistol Match.

W. M. Beckett of the West Virginia State Police tied the World Record score of 198 in winning the Center Fire Timed-Fire Pistol Match with WESTERN. Rodney S. Pease of San Diego won second with 197. Gilbert M. Viau, M. D. Driver and W. R. Dale of the Detroit Police won third, fourth and fifth.

Alfred Hemming added to the laurels of the Detroit police in winning the Service Pistol Slow-

Fire Match over 229 competitors. Score: 172. Gilbert M. Viau, Detroit Police, set a new record of 196 in winning the .22 Rapid-Fire Pistol Championship. Major Jacob Lienhard, Marine Corps, topped a field of 217, winning the Service Pistol Rapid-Fire Match with a new Camp Perry record score of 190. James H. Overbaugh, D. & H. Police, scored 186 for third place.

In the Individual Police Field Firing Match R. L. Kirk of the Tampa, Florida Police finished in a three-way tie for first, shooting WESTERN Ammunition. His score of 35 equalled the existing record for this Match.



Western
.38 SPECIAL MATCH
PISTOL CARTRIDGES



National Police Team Champions Also Won with Western



The Michigan State Police Team. Upper row: Sgt. Ray Sullivan, Trooper Carlos B. Hurley, Sgt. Carl W. Robertson. Lower row: Trooper Lawrence Baril, Capt. W. B. Babcock, team captain, and Trooper Dan H. Wurzburg.

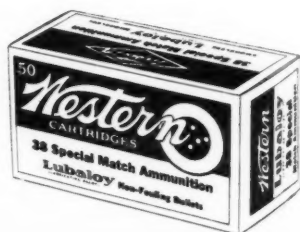
THE Michigan State Police Team even surpassed its achievements of last year in team competition and made an enviable record in individual competition. In winning the 1936 Colt Trophy Police Team Match the men from the Wolverine state defeated 23 of the country's finest police teams. They used WESTERN Special Match ammunition. Score: 1124.

Sgt. Ray Sullivan placed second in a field of 243 which fired in the Clarke Memorial Trophy Center-Fire Pistol Match. His score of 284 was

only one point under the Camp Perry record for this event.

Second to the Michigan State Police in the Colt match, and only two points below them with a score of 1122, was the hard-to-beat D & H R.R. Police Team, also shooting WESTERN Special Match.

The Detroit Police Pistol Team No. 2 took second place with WESTERN in the Sobel Trophy Match. Score: 174.



Western
.38 SPECIAL MATCH
PISTOL CARTRIDGES



Marines Again Take Herrick with Western Ammunition



The Marine Corps Herrick Trophy Team. Front row, left to right: Cpl. W. A. Phinney, Capt. Pierson E. Conradt, Major M. A. Edson (captain), Chief Marine Gunner C. A. Lloyd (coach), Marine Gunner Henry P. Crowe, Cpl. James H. Christopher. Back row, left to right: Marine Gunner S. J. Zsiga, Sgt. Henry M. Bailey, Sgt. O. A. Guilmet, Cpl. E. S. Stallknecht

SOME of the finest shooting ever recorded on the 1000-yard range gave the U. S. Marine Corps Team the Herrick Trophy Match again this year. A strong wind whipped the range continuously, but the Marines came in only 11 points down—score 789—defeating 86 other teams representing the various regular services, the National Guard, ROTC, and other military and civil units.

WESTERN Hand-Loaded Special Match ammunition was used by the winning Marine Corps team. The exacting conditions put men and ammunition to the most rigid test and both went through to win! The course called for 20 shots per man, at 1000 yards prone.

WESTERN again proved its right to the title of WORLD'S CHAMPION AMMUNITION.

The 1936 National Matches at Camp Perry are history—with WESTERN again playing a major role in helping to make shooting history! Both at Camp Perry and at the 1936 National Trapshooting Matches at Vandalia, Ohio, the WORLD'S CHAMPION AMMUNITION made history repeat itself. Again this year, as in the past, a big majority of the matches were won with WESTERN!

Western Cartridge Company
East Alton, Illinois

A TYRO LOOKS AT PERRY

(Continued from page 11)

with 1879 competitors. It was won by Corporal B. J. Kravitz of the Marine Corps Team with a score of 147. In it I did rather well (for me) until the 1000 yard stage, when, as usual on this range, I had trouble in holding my elevation. I later talked this over with several old timers, all of whom were excellent long range team shots, and they were horrified to find that I had been taught to hold at exactly six o'clock at all ranges, including 1000 yards, with no line of white between the bulls-eye and the front sight. They say that this is O.K. for 600 yards or less, but simply will not do for the longer ranges; and they were unanimous in their condemnation of the school for not advising us on this important matter.

After this came a number of matches with special classes of competitors such as the American Legion Individual and the Civilian Club Members Trophy; followed by several team matches among the most interesting of which was the Herrick Trophy, which this year was fired for the first time under new conditions. Formerly this consisted of 15 shots per man at each of the three ranges, 800, 900, and 1000 yards. Owing to lack of range facilities it was changed this year to only twenty shots at 1000 yards; the 800 and 900 yard stages being omitted entirely.

During all the time that I'd been firing in the N.R.A. matches a series of Pistol and Revolver matches had been going on down at the other end of the range. The largest of these was the Clarke Memorial Trophy Center Fire Pistol Match, won by Officer F. M. O'Conner, of the Kansas City Police, with a score of 285x300. The smallest was the .22 Single Shot Slow-fire Pistol Match with 78 entries, won by G. B. Young, of New York, with a score of 188.

There were also a whole series of Small Bore matches, averaging about 252 entries each, the largest being the Dewar Preliminary with 383 entries, which was won by W. D. Summerall of Waycross, Ga., with a score of 793.

On Sunday, we watched the Dewar International Smallbore match, in which we beat the British by 14 points, and later in the morning at the flagpole, we saw a most entertaining demonstration of fancy shooting with Peters Ammunition by M. E. Hicks and J. H. Martin, who makes the Berns-Martin quick draw holsters. Mr. Hicks did upside down shooting, aiming in a mirror, and two-handed shooting at separate targets with a revolver. With his rifles he shot cabbages, oranges, grapefruit, potatoes, and canned tomatoes, thrown in the air. These substances were atomized with amazing speed and efficiency. He put two .22 caliber bullets

through a cake of soap held by Mr. Martin, the second being a hollow point, which blasted away the whole end of the cake of soap. With the .30 caliber Mr. Hicks neatly drilled a penny thrown into the air. He demonstrated fast and accurate shotgun work by picking off singly as many as five clay pigeons thrown by hand into the air at the same time. He also scrambled several eggs thrown with great velocity by Hank Adams, the wonder shot from California.

Mr. Martin demonstrated his quick draw holsters, averaging 2/5 of a second to draw and make a hit with a Colt detective Special from his upside down shoulder holster, and 3/5 of a second to draw and make a hit from the hip with either hand from each of five different positions. The entire exhibition was excellent, and was enjoyed by all who witnessed it.

The next event of importance was the National Individual Pistol Match, held on Tuesday, September 8. We went out to the pistol range to watch this match, the first pistol match I had been able to see this year, because I had been so occupied with the school and the .30 caliber matches, that I could not get out to the pistol range. I found it difficult to tell which drew more spectators, the match, or Colt's repair wizard, Fitzgerald. "Fitz," who is famous for his rapid and efficient repair work on the firing line was kept busy working on pistols and revolvers. It was quite a treat to watch him work as he skillfully touched the offending part with a file or tapped it with a hammer. When he replaces the part after working on it, the gun always seems to function beautifully.

The pistol match was more than ordinarily interesting this year because it was run on an entirely new system of targets and relays. In former years, it had been fired on regular pit targets, where the hits are marked by the man in the pit and written down by the scorer. If the man in the pit does not see your bullet hole, it is just too bad, for the targets are pasted up after each shot at slow fire, and after each five shots at timed and rapid. This year they had a series of 100 target frames, in groups of ten, built right out in the open. Each competitor is given his target, it is fastened onto the target frame, and firing commences. After the ten shots are fired, the shooter goes down with the Range Officer and sees his targets served; he may challenge the scoring in which the target is taken to the statistical tent and scored with a plug gauge case. The target frames are arranged to turn so that the edge is toward the shooter until at a pull of a lever, they turn into firing position. Then when time is up, a pull turns them away again. Each lever works a group of ten, but the levers for each two groups are arranged together

in the space between the groups, so that one man can grasp them both at one time, and thus turn twenty targets at a single pull.

This system is a great time saver, and has the advantage that in case of any question, the targets are there and can be examined again.

There were about 750 entries in the match, which was won by Capt. Charles Askins of the Border Patrol, with a score of 276. Lieut. Joe Dircks of the Los Angeles Police took second, with 272; and the Los Angeles Police took four out of the first five places. This speaks wonders for Chief James E. Davis, who is a real believer in marksmanship for police, and who has put his ideas into practical application with such telling effect that the burglary rate in Los Angeles has taken a big drop, and crooks of all kinds consider it a very unhealthy place to operate. Chief Davis had Dad and me to lunch at the Police Range at Elysian Park in Los Angeles recently, and we were astonished at the wonderful facilities he has built up for making marksmanship possible. Ever since we have been here, Dad has been predicting that the Los Angeles Police Team will win the National Pistol Team Match.

On Wednesday and Thursday I fired in the National Individual Rifle Match. While I didn't quite win a bronze medal, still, I did qualify as Expert Rifleman, so that the War Department will give me a qualification badge as expert, and I will have something to take away from Camp Perry that I can really be proud of.

On Thursday afternoon, we watched the National Pistol Team match, and saw Dad's prediction come true; The Los Angeles Police won the match with a score of 1264, and the U. S. Marines and the California Civilian team each had 1261. The Marines score ranked higher by reason of a higher score at rapid fire, and they were marked down as second.

On Thursday afternoon the camp was obviously far advanced into the process of folding up. In whole sections all the tents had been removed; and only a fraction remained of the 6900 persons that the camp had held a few short days ago. The N. R. A. individual matches had ended with the President's Match, fired last Friday, nearly a week ago and this marked the first big exodus; a large proportion of the 1863 unattached civilians left camp at that time, and most of the remainder went immediately after the National Individual ended on Thursday morning. The small bore shooting stopped on Sunday, September 6th, and on the same day practically all the small bore crowd faded from the scene. By 11 o'clock the next morning all the target frames and other equipment had been removed and there was little indication of where the small bore range had been.

And now that the pistol matches were over, about the only pistol shooters remaining in camp were those attached to the various rifle teams and commercial row presented perhaps the saddest appearance of all, with most of their buildings dark, silent, and empty.

All that remained to be fired was the National Rifle Team Match, scheduled for Friday and Saturday, September 11th and 12th. While this is the most important of all the matches the average individual feels that he can not afford to stretch his vacation out any longer; so that most of them decide that they will have to be satisfied by reading about it in the newspapers. Most of the high officials and other distinguished visitors from Washington and elsewhere choose precisely this time to visit Camp Perry and for that reason usually fail entirely to form any adequate idea of what really goes on here when the show is here

(Continued on page 62)

IMPRESSIONS OF CAMP PERRY

(Continued from page 13)

shot which was a miss by 2½ points windage. Arcus Benfield "doing well" in Red Ferris' "Hog-rifle" match by copping fourth place, in a field of four. Our buddy Alvin Barr going through the school and getting an instructor's certificate and only one miss, which came at 1000 yards.

Doing Commercial Row on our first day off from morning until evening without stopping for lunch and making only five visits in all that time. Completing the job on Saturday from noon to midnight without a hitch. Discussing hydraulic flow and turbulence unconfined and under pressure with Wallace Coxe while worrying about his health. Poignantly noting the absence of bed-ridden Lew Weldin and failing to ever find his alternates, Paul Saltcup and Goodyear. Serving on the range with Russel Lent without knowing his identity until we were commissioned to arouse him from his cot early one morning. Meeting Ben Comfort and seeing his famous .300 Magnum at the Griffin & Howe shack. Greeting old friends from our home state, Minnesota.

Learning from Al Woodworth and his associate, first-class gunsmith George Kerns, that the M-1903 actions required far less service this year, by virtue of preparatory anticipation and preliminary work at the Springfield Armory. Being regaled by an exchange of reminiscences between Colonel Sheldon and Colonel Whelen, at both their respective shacks, after a goodnight potion of Bushmill. Discussing the virtues, advantages and blessings of good ammunition with Charlie Hopkins of Western. Buying an O. M. Colt .38 Special from Len Davis and a .32-

"Smith" from Bingham of S. & W. Everybody wearing the beautiful .357-Magnum tie clasps distributed gratis by Smith & Wesson. Nobody having targets for sale for wadding competitors' lockers. Bill Trull decorating pistol sights with lipstick. Jordan handloading .30-'06 target loads for use in the matches.

The tiresome sameness of daylight hours, morning or evening, Sunday, Labor Day or week day. The monotonous daily routine of a range officer or statistical-office worker. The timeless merging of days disturbed only by "latrinitis" or constipation, which many blamed on the water in defense of pet brands of "Barleycorn." The rush at noon to gulp at least a sandwich and the rush at night to escape Morpheus. Dinners at Hotel Fremont where Harold Sheldon matched our moods at the keys of the dining-room piano. Another at the Island House when Shirley's "littleun" pushed her high-chair clear to the back wall while being coached and encouraged by friend Russ of Rig fame. Eating a hurried dinner with Oakey in the Competitors' Mess and carrying our dessert away in a napkin only to leave it in the Winchester shack, where we bought a sample cartridge for ten cents.

The difference in meeting Smitty Brown and Kirk in Ohio instead of on their home ground in Florida and the unaccountable pleasure we experienced in learning that kid Kirk had won the S. & W. .357 Magnum offered for the Field Firing police match; and that on his first visit to camp. Sitting in, owlishly wise, as Towny Whelen, Jack Gray and John Unertl, at cross purposes, tentatively designed a much needed practical scope sight. Suggesting the advisability of including card wads and blotting paper in his velocity and pressure tests to George Schnerring. John Scofield's sudden complete loss of incentive after careful preparation and duly deliberated decision to take the small-bore school. Watching Harold Taylor shoot down celluloid birds with a Bullseye pellet-pistol.

Getting our habitual milk, cream and corn flakes with half-and-half at the Club Annex under the smiling eyes of Marie Miller. Watching Eric Johnson pull eight bucks out of the quarter-machine on the road to Port Clinton. Eating fish, fowl or filet as an ubiquitous diet while on or near the reservation. Calling on the Smiths and Wiles in "Tin Can City" and viewing the several auto trailers there. Cooling our heels on the veranda rail encircling the Club House while enjoying the midnight moon over Lake Erie. Seeing the same moon under more romantic conditions at open-air Terrace Beach on the slippery, exposed, stone floor.

Getting satisfaction for the very particular form of nostalgia suffered by pe-

rennial devotees of the National Matches. Compensation in the thought that our boss worked even harder if not more faithfully. Realizing that, after all, Perry unfailingly attracts and holds one faithful, year after year, because bitter range reactions are merely transient and easily dissipated by the proper attitude. Wanting to come back next year, even before leaving this one, and wishing it could be done as easily as by that aviator-shooter from Las Vegas and his economical, 400-pound single-seater.

Finally, the ride back to Virginia with Barr, a most comfortable companion. Having a left-front spring made and installed at Sandusky and buying a very necessary inner tube at Chagrin Falls. Passing up the Cleveland Exposition to quarter in Youngstown. The easy No. 50 trail, the next day, through the upper valleys of the Potomac and Shenandoah rivers after leaving the ridges at Cumberland. Arriving home at dusk and the exquisite joy of rejoining one's very own folks after those hectic three weeks.

THE MASTODON BOAR

(Continued from page 21)

breaking point, and fairly screamed for relief in the way of action.

Again the beaters yelled, "Hog! Hog! Look out!" A couple of loud snorts, a rumbling of heavy hoofs, and a big boar suddenly broke cover near the stand of my friend some 60 yards away. Two sharp reports from his over-and-under, and the big hog turned in my direction. He saw me all right, with his black blazing eyes, and raced straight for me. I can still see those long, 8-inch bristles standing along his back from ears to tail as I aimed for his head and released the rifle bullet. My shot failed to slacken in the least the speed of the infuriated beast, and on he came, emitting a hollow roar. His long, curved tusks gleamed as he rapidly shortened the distance between us. Quickly I shifted the slide to the shot barrels, but had trouble in keeping my wavering aim on his head, until too late. I jumped out of his path just in time, but he bore a trifle to the right, and with one swift upward stroke of his big black snout he ripped the leather legging, sock, and shoe clean from my left leg. I could hear the buckles and shoestrings snap like reports from a cap-pistol, while a sharp stinging pain shot through my twisted knee as I landed on hands and knees.

With a hoarse snort the boar passed me, and like a drunken automobile driver who had struck a pedestrian and left him for better or for worse, he speeded for the north edge of the forest. However, I

promptly regained my balance and my nerve, and quickly rose to a sitting posture, and before the monster had covered half of the 100 yards to the clearing's end, I was in my favorite shooting position. With both elbows resting on knees, and my sights motionless on the fast-disappearing rump, I let drive. I could plainly hear the "plump! plump!" of the two Brennecke balls as they struck; and before the buttplate of my gun had slipped from my shoulder I heard the whine and "plop" of my host's 9.5 mm. bullet as it crossed the clearing and struck the hog. Then the monster vanished among the sheltering spruces.

Several of the beaters now appeared on the further side of the clearing, and while I picked up the scattered pieces of my wearing apparel, my friend with several of his men began a general search for the wounded boar. They soon located him by his hoarse cough, about 75 yards from the forest's edge. He was unable to travel further, and hardly able to stand. His lungs were filling with blood, and he was badly wounded.

My friend drew his "hirschfaenger"—an old-style European hunting sword having a 16-inch blade, and with one foot resting on the dying boar's snout to prevent a final and possibly dangerous thrust, he drove the long, etched blade into his heart, to end its suffering.

It took six men to drag this monster into the open; and near the spot where the last bullets had reached him, I took his picture. The photograph is published herewith, and plainly shows the pointed spruces in the background, which were his last hiding place. He was indeed a "mastodon," and his weight, undressed, was estimated at 420 pounds. Dressed he tipped the scales to 338 pounds, which is a record for the black boar even in that section of Europe, where they grow big. And he certainly could carry lead! Six bullets had entered his body, four of them remaining in the carcass, including the two 16-gauge Brennecke balls from my Drilling.

Two more boars were killed that same day by our party, but my host informed me that this Mastodon (as we called him) was the largest boar killed within 10 years in all East Prussia and Poland combined.

Thus ended my first hunt after the European black boar, and I really believe that all further hunting would have ended for me had the monster not been in such a hurry to cross the clearing.

PERRY'S GREATEST YEAR

(Continued from page 16)

National Pistol Team Match which attracted, for the first time in history, almost as much popular attention as the big Rifle Team Match, the Los Angeles Police

did beat the Marines by three points, while the California Civilian Pistol Team, composed of three Los Angeles police officers, the Chief of Police of Beverly Hills, California, and the omnipresent Hank Adams, tied the Marines but were out-ranked, so that the final outcome gave the Los Angeles Police first place, Marines second place and the Californians third place!

The very large attendance of pistol shooters at Camp Perry this year, the intense interest in the pistol matches which was evidenced all over the camp as well as among the pistol shooters themselves, and the emergence of police and civilian teams as dangerous rivals and frequent victors, over the Service pistol shooters even with the Service Automatic, furnished conclusive evidence of the tremendous growth of pistol shooting as a competitive sport in this country.

If the same kind of friendly cooperation and interchange of facilities between police and civilian can be established in other cities as has been established by Chief Davis in Los Angeles, there is no question but that pistol shooting will within a few years rival if not exceed small bore rifle shooting as a popular form of recreation and competition.

The small bore range at Perry this year saw stars rise and fall from day to day. Usually in the past there has been some one individual who seemed to dominate the small bore picture. This year, with almost 700 competitors registered for the various Small Bore Matches, and with approximately 300 individuals competing in each of the events, the breaks of the game made their appearance as they have for so many years in the big .30 caliber events. True, Bill Woodring won the 50 Meter Any Sight Match, the U. S. Cartridge Company Trophy and the Critchfield Trophy—but Bill finished far down in other events. True, Schweitzer, teamed with Lippencott, won the Lyman Trophy Two-Man, and, teamed with Goldsberry, won the Randle Trophy, while finishing second to Woodring in the Critchfield. But in other matches he, too, was forced to swallow the dust of numerous competitors who finished ahead of him. If there were any outstanding stars this year, Woodring and Schweitzer might be nominated, but a glance at the bulletins will indicate how well distributed the victories were.

The Hercules Trophy Match furnished an unusual situation in that both the first and second teams were co-ed institutions. Minnie McCoy teamed up with Barrett, of the Goodyear Zeppelin Club, to win first place with a 393, while Elsie Hellwig paired off with Jack Hession to take second place with 392. After this match, Thurman Randle was heard broadcasting the information that he was going to find

a girl to shoot with so that he might have an opportunity to stage a comeback and again find his name at the top of a small bore bulletin at least in a two-man team match.

The American International Teams failed to equal previously established records, but nevertheless won both the Dewar and R. W. S. events. The management of the teams fell to new hands this year, with L. A. Pope and A. F. Goldsborough, of Los Angeles, assuming the responsibilities of Team Captain and Team Coach respectively for the Dewar Team, with that veteran of many Dewar Matches, Homer Jacobs, of Dayton, poring over statistical records in the capacity of Team Adjutant.

L. M. Temple, of Scarsdale, New York, captained the successful R. W. S. Team, with the popular Charley Hamby, of Atlanta, as Team Coach, and the equally popular "Judge" Oakey of Hertford, North Carolina, as Team Adjutant.

Whether or not the Railwaymen's Team and the Fidac Team have won their matches is not known at the time this is written. This year for the first time in several years the Railwaymen had an ample supply of shooters from which to select a team, although many of them were new to the Camp Perry ranges.

The National Matches of 1936 were, of course, not perfect in every respect. Not every competitor was entirely satisfied throughout his stay in camp, but the perfect human enterprise of any description still remains to be organized, and the man or group of men who can keep 6,000 people happy for three weeks still remain to be born. The fact remains that there has never been a group of men at Camp Perry who seemed to so thoroughly enjoy themselves, who had so few complaints to make, who took the breaks of the game in such a sportsmanlike manner and who so freely expressed themselves as being satisfied and as having had a good time, as the group who gathered in Camp Perry on August 23rd and 24th and left on September 12th and 13th. From the standpoint of good sportsmanship, good fellowship, general distribution of honors among all classes of competitors, and real promotion value to the rifle and pistol shooting game in this country, the National Matches of 1936 unquestionably stand pre-eminent. There can be no doubt that this was due primarily to the friendly, intelligent, hard-working personal interest of the Executive Officer and every member of his staff without exception. Despite the exigencies of the Service, requiring the shifting of officers from time to time, it has been the freely expressed hope of all those who attended the National Matches this year that Colonel Benedict and the same staff may be able to again conduct the Matches in 1937, shooting at that chimerical target, the "perfect National Matches."

Outdoor Small-Bore Interclub Matches

THE Des Moines (Iowa) Rifle Club and the Liberty Pistol and Rifle Club of San Antonio, Tex., have proved their right to the national club small bore championships with metallic and any sights, respectively, as a result of four strenuous weeks of competition in the N. R. A. outdoor interclub matches.

One hundred and twenty-nine teams entered in the metallic sights division. The Des Moines quartet, made up of T. J. Holm, Cortez Souter, Howard Smith and M. K. Wiesner, took a lead early in the series and from that time on were never headed, although the Lebanon (Penna.) Rifle and Pistol Club finished strong and were only a few points behind the leaders. Benedict Hess of Waynesboro, Penna., was perhaps the outstanding individual shooter in the series with two 400 possibles to his credit. C. C. Pierson of Glendale, Calif., R. W. Travis of Waterloo, Iowa, and A. D. Benson of Lorain, Ohio, also scored possibles with metallic sights.

The Liberty team, winners of the any sights championship, included that famous Texas woman shooter, Mrs. L. P. Bartlett, who gave an excellent account of herself by dropping only six points during the four weeks of shooting. Her teammates were almost equally consistent. Two of them, G. B. Scott and L. P. Bartlett, turned in a possible each, while B. F. Thompson never scored less than 395. There were twenty possibles fired in the any sights division. L. D. Schober of Germantown, Penna., and Ray Loudon, shooting with the Union club of East Brady, Penna., had two apiece, while the others were credited to Frank Frohn of Wilkes-Barre, H. H. Jacobs, Robert Brining and Robert Berner, all of Dayton, Ohio, A. P. Lauritsen of Middlefield, Conn., Dr. E. O. Swanson of Minneapolis, Minn., McDowell and Kephart of Oil City, Penna., Howard Wagner and Mr. G. Wagner of Otis, Kans., B. A. Courtright of Wilkes-Barre, R. A. Rich of Bradford, Penna., S. E. Brown of Warren, Penna., and A. P. Cummings of Schenectady, N. Y.

The complete list of medal winners follows:

| Metallic Sights Division (129 Entries) | |
|---|-----------------|
| Group A | Medals |
| 1. Des Moines Rifle & Revolver Club, Des Moines, Iowa | Trophy & Silver |
| 2. Lebanon Rifle & Pistol Club, Team 1, Lebanon, Pa. | Bronze |
| 3. Glendale Rifle & Rev. Club, Team 1, Glendale, Cal. | Bronze |
| Group B | |
| 1. Norfolk Rifle & Rev. Club, Team B, Norfolk, Nebraska | Silver |
| 2. Minneapolis Rifle Club, Inc., Minneapolis, Minnesota | Bronze |
| 3. Waynesboro Rifle Club, Team 1, Waynesboro, Pa. | Bronze |
| 4. Dunedin Isles Rifle Club, Clearwater, Florida | Bronze |
| 5. Otis Rifle & Pistol Club, Team 2, Otis, Kansas | Bronze |
| 6. Jacksonville Rifle Club, Team 1, Jacksonville, Florida | Bronze |
| 7. Miami Rifle & Revolver Club, Miami, Florida | Bronze |
| Honor Medals—American Legion Rifle Club, La Crosse, Wisconsin | |
| Group C | |
| 1. Hastings Rifle Club, Hastings, Nebraska | Silver |
| 2. Glendale Rifle & Rev. Club, Team 4, Glendale, Calif. | Bronze |

| | |
|--|--------|
| 3. Jacksonville Rifle Club, Team 2, Jacksonville, Florida | Bronze |
| 4. Lorain Rifle & Pistol Club, Team 3, Lorain, Ohio | Bronze |
| 5. Vallejo Rifle & Pistol Club, Vallejo, California | Bronze |
| Honor Medals—Kentish Grounds Rifle Club—E. Greenwich, Rhode Island | |

| Group D | |
|--|--------|
| 1. Reo Rifle Club, Lansing, Michigan | Silver |
| 2. Irish Rifle Association, Team 3, Detroit, Michigan | Bronze |
| Honor Medals—Queen City Rifle & Rev. Club, Team 2, Battle Creek, Mich. | |

Any Sights Division (71 Entries)

| Group A | Medals |
|--|-----------------|
| 1. Liberty Pistol & Rifle Club, Team 1, San Antonio, Texas | Trophy & Silver |
| 2. Frankford Arsenal Rifle Club, Team 3, Philadelphia, Pa. | Bronze |
| 3. Wilkes-Barre Rifle & Pistol Club, Team 1, Wilkes-Barre, Pa. | Bronze |
| 4. Dayton Rifle & Rev. Club, Team 2, Dayton, Ohio | Bronze |

| Group B | |
|--|--------|
| 1. Carpinteria Gun Club, Team 1, Carpinteria, California | Silver |
| 2. Liberty Pistol & Rifle Club, Team 2, San Antonio, Texas | Bronze |
| 3. Schenectady G. E. A. A. Rifle Club, Schenectady, N. Y. | Bronze |
| 4. New York Edison Rifle Team, Mt. Vernon, New York | Bronze |
| Honor Medals—Connoquenessing Valley Gun & Rod Club, Zelenople, Pa. | |

| Group C | |
|--|--------|
| 1. Capital City Rifle Club, Team 3, Topeka, Kansas | Silver |
| 2. Carpinteria Gun Club, Team 2, Carpinteria, California | Bronze |
| Honor Medals—Wilmo Rifle Club, Mt. Healthy, Ohio | |

| Group D | |
|---|--------|
| 1. Stuart Rifle Club, Menlo, Iowa | Silver |
| 2. Irvine Rod & Gun Club, Team 3, Warren, Pennsylvania | Bronze |
| Honor Medals—Ashland Rifle & Pistol Club, Team 3, Ashland, Ohio | |

MEDAL WINNERS N.R.A. OUTDOOR MATCHES

| Match No. 31 | |
|---|-----|
| .22 PISTOL OR REVOLVER MATCH (53 Entries) | |
| Conditions—Open to all. 10 shots, slow fire at 50 yards, 10 shots timed fire at 25 yards, and 10 shots rapid fire at 25 yards. Any .22 pistol or revolver. To the winner a gold filled medal; to second place a sterling silver medal and bronze medals to third to tenth places. Bronze "State" medals as indicated by (*) opposite names. | |
| 1. Leo Allstot, Mason City, Iowa | 291 |
| *2. A. M. Springer, Fairmont, W. Va. | 289 |
| 3. John Stephenson, Santa Fe, N. Mex. | 288 |
| *4. Wm. Synarski, Amsterdam, N. Y. | 284 |
| 5. Howard P. Kling, Westfield, Mass. | 283 |
| 6. P. Wilson Evans, Hinsdale, Ill. | 282 |
| 7. John Cataldo, Lyons Falls, N. Y. | 280 |
| 8. Dewey Bear, Centerville, Iowa | 280 |
| 9. Edward Lindsell, Jamaica, L. I., N. Y. | 280 |
| 10. D. A. Timmesch, Iowa Falls, Iowa | 279 |
| *11. Ellis Lea, Charleston, W. Va. | 279 |
| *14. C. W. Bartholomew, Carpinteria, Calif. | 277 |
| Match No. 32 | |
| CENTER FIRE PISTOL OR REVOLVER MATCH (43 Entries) | |
| Conditions—Same as Match No. 31, except bronze medals to third to seventh places. | |
| 1. Howard Kling, Westfield, Mass. | 283 |
| 2. Leo Allstot, Mason City, Iowa | 283 |

| | |
|--------------------------------------|-----|
| *3. Wm. Synarski, Amsterdam, N. Y. | 281 |
| 4. D. A. Timmesch, Iowa Falls, Iowa | 281 |
| 5. Dwight Tracy, Tucson, Ariz. | 278 |
| *6. H. J. Adams, San Diego, Calif. | 277 |
| 7. W. J. O'Phelan, Brooklyn, N. Y. | 275 |
| *9. Leland McAuley, Pasadena, Calif. | 274 |

Match No. 33 SERVICE PISTOL MATCH (15 Entries)

| | |
|---|-----|
| Conditions—Same as Match No. 31, except bronze medals to third to fifth places. | |
| 1. John Cataldo, Lyons Falls, New York | 277 |
| 2. Lt. W. J. O'Phelan, Brooklyn, New York | 275 |
| 3. J. N. Hogan, Aberdeen, Washington | 260 |
| 4. Dewey H. Bear, Centerville, Iowa | 255 |
| 5. William F. Large, Denver, Colorado | 246 |

Match No. 34

| .22 PISTOL OR REVOLVER MATCH, SLOW FIRE (46 Entries) | |
|---|-----|
| Conditions—40 shots slow fire at 50 yards. Any .22 pistol or revolver. To the winner a gold filled medal; second a sterling silver medal; third to seventh bronze medals. Bronze "State" medals as indicated by (*) opposite names. | |
| *1. Harold Nelson, Brooklyn, New York | 381 |
| 2. Leo Allstot, Mason City, Iowa | 381 |
| *3. Morton Riegel, Stockdale, Ohio | 373 |
| *4. Francis Harrington, Hudson, N. Y. | 373 |
| 5. Howard Kling, Westfield, Mass. | 372 |
| 6. Robert Parrish, Great Barrington, Mass. | 369 |
| 7. T. K. Lee, Birmingham, Ala. | 367 |

Match No. 35

| CENTER FIRE PISTOL MATCH, SLOW FIRE (40 Entries) | |
|---|-----|
| Conditions—Same as Match No. 34. | |
| 1. D. A. Timmesch, Iowa Falls, Iowa | 373 |
| 2. T. K. Lee, Birmingham, Ala. | 363 |
| *3. H. J. Adams, San Diego, Calif. | 360 |
| 4. Howard Kling, Westfield, Mass. | 358 |
| 5. R. W. Eaton, Kelso, Wash. | 356 |
| 6. S. A. Walker, Aberdeen, Wash. | 354 |
| *7. P. Wilson Evans, Hinsdale, Illinois | 349 |

Match No. 36

| TYRO .22 PISTOL MATCH, SLOW FIRE (56 Entries) | |
|--|-----------|
| Conditions—Same as Match No. 34, except bronze medals third to tenth places. | |
| *1. Raymond Ottoboni, San Francisco, Calif. | 398 |
| 2. Bion J. Tingley, Stepeny Depot, Conn. (a) | 10-10 394 |
| *3. Francis Knowles, Wilmington, Delaware (b) | 9-10 394 |
| 4. Dr. H. G. Tanner, Wilmington, Delaware | 393 |
| 5. Capt. A. M. Libasci, Ft. Warren, Wyoming | 391 |
| 6. J. N. Woody, Stanton, Texas | 390 |
| 7. T. S. Harris, Trion, Georgia | 1-8 389 |
| *8. W. J. Thompson, Lebanon, Penna. | 2-8 389 |
| 9. Wm. R. Wilson, East Orange, New Jersey | 1-8 388 |
| 10. R. E. L. Johnson, Moylan, Penna. | 2-8 388 |
| *12. M. B. Edwards, South Bend, Washington | 386 |
| *15. J. E. Tuft, Alameda, California | 382 |
| *24. Robert H. Breninger, Brightwaters, New York | 372 |

Match No. 37

| TYRO CENTER FIRE PISTOL MATCH SLOW FIRE (52 Entries) | |
|--|---------|
| Conditions—Same as Match No. 34. | |
| *1. Francis Knowles, Wilmington, Delaware | 392 |
| 2. Raymond Ottoboni, San Francisco, Calif. | 390 |
| 3. Dr. H. G. Tanner, Wilmington, Delaware | 1-7 390 |
| *4. Lloyd G. Lank, Bradford, Penna. | 1-8 388 |
| 5. J. N. Woody, Stanton, Texas | 2-8 388 |
| 6. Marvin May, Princeton, Illinois | 1-8 385 |
| *7. John Seeley, Bradford, Penna. | 2-8 385 |
| 8. Clyde K. Townsend, Springfield, Illinois | 3-8 385 |
| 9. William R. Wilson, East Orange, New Jersey | 384 |
| *10. Walter S. Boardman, Oceanside, New York | 381 |
| *12. Edgar A. Skaring, West Los Angeles, Calif. | 378 |
| *15. Robert H. Breninger, Brightwaters, New York | 376 |

GALLERY MATCH RESULTS

AMERICAN LEGION JUNIOR TEAM MATCH

Bulletin No. 75

(21 Entries)

Conditions—Twenty shots, prone, per man. Arthur A. Mitten American Legion Junior Rifle Team trophy to winning team, possession for one year with team name engraved upon it; the Mitten trophy to remain the property of the American Legion and to be placed in competition annually by the National Rifle Association. To teams winning first, second and third places, bronze medals from the N. R. A. N. R. A. rules and regulations will govern in all respects. Additional—An American Legion plaque to the highest team composed of Sons of the American Legion. Bronze medals to the five highest individual scorers of "Sons of the Legion." Metallic Sights.

| | |
|--|-----|
| 1. Legion Junior Club, Team 1, Youngstown, Ohio | |
| 1. Joe Chapel | 200 |
| 2. Ralph Thomas | 200 |
| 3. Philip Schoff | 199 |
| 4. T. Vaseloris | 198 |
| 5. Roger Hughes | 198 |
| 2. Vincent B. Costello Jr. Team 1, Washington, D. C. | 995 |
| 3. Kanehameha Boys School Team 1, Honolulu, Hawaii | 985 |
| | 974 |

NATIONAL CAPITAL RIFLE CLUB MATCH—OCTOBER 9 TO 11

THE National Guard, under the command of Col. John W. Oehman, has opened the Camp Simms range to the public for this tournament, and has made the entire facilities available to the competitors. The range has undergone extensive improvements the past year, and an entirely new small-bore range has been built and equipped with up-right double target frames. Competitors will be quartered in the barracks and will be furnished cots but will have to furnish their own blankets. There will be no squaw camp. Those who bring their families will find quarters in the fine tourist camp at the foot of Fourteenth Street, N. W. This camp is run by the city, and has all the comforts of home at a most reasonable cost. It is about twenty minutes drive from the range. Firing will be at 50 yards, 50 meters, and 100 yards. There are enough matches to keep you busy for the three days and all are open to everybody. The William Randolph Hearst-Washington Herald Trophy will be awarded for one year to the winner of the grand aggregate. Cash prizes will be awarded in all matches, as well as gold, silver, and bronze medals to the winners in each match. If you have not received a program, a card to T. G. Arnold, Secretary, 7 McCreary St., Hyattsville, Md., will bring one by return mail.

A PERFECT PISTOL SCORE

THE goal of all service pistol experts was finally attained by Major William P. Richards, of the Marine Corps, on August 20, when, shooting at Parris Island, South Carolina, he set a new and unbeatable record of 100 percent over the standard Army qualification course.

The old record, which had been untouched for ten years, was held by Gunnery Sergeant Bernard G. Boethe, also of the Marine Corps. He set the record at 99.83 percent on August 23, 1926, when shooting in the Southeastern Championship Rifle and Pistol Tournament at Fort Screven, Georgia. He dropped a single point on his very last shot when he just missed the ten ring.

The Army qualification course is fired at the "L" target and consists of 10 shots timed fire at 25 yards, 10 shots rapid fire at 15, 10 shots rapid at 25 and 15 shots at bobbing targets from 25 yards.

New Jersey Holds First State Shoot

By ROBERT B. CHAMPLAIN

SUNDAY, August 2nd, dawned without the slightest trace of a cloud in the skies lining the Union County Park Commission range in Kenilworth, N. J., where the first State Shoot of the Association of New Jersey Rifle and Pistol Clubs was held. The temperature soared and so did the mirage, waving many a determined ten into one of the less select circles. Every competitor spent about as much money for soda pop as Mr. U. S. Eberhardt and his committee of C. Walters and H. Airey took in for entry fees in the Dewar Course matches listed. Carl Ulbricht of Paddy O'Hare's Maplewood Club forged into first place in the Dewar Course scope match pairing two 199's for a well sweated out 398. Paddy's son, Francis, waxed careless at 100 yds. and dropped two but fitted in the next notch under Ulbricht, while John Kolbus of Perth Amboy broke up the chance of a Maplewood monopoly by taking third place having fewer x's than Fran.

By the time the Dewar Course match was on, the records showed 72 shooters registered,—many shooting well up with the winners. Paul Miller, another Maplewood lad who will be remembered as the winner of one of the matches conducted by the Association at Sea Girt in May, nicely put a 198 at 100 yds. to his 200 at 50, and topped the best in the state. He was followed by E. McCarthy with a 397 and the omnipresent Sam Moore with a 396. As dusk sifted over the range, the tabulators got together and announced that Charles Frederick Derbyshire of the Bogota Club had won the Amateur Rod and Gun Club Trophy, emblematic of the State Championship. This trophy was received by Charley with some hesitancy for

he was not aware that the A. G. R. C. boys had stipulated that the trophy was to go to the one at the shoot who dropped the fewest points regardless of entries, intention, etc. Derbyshire scored 794 x 800. Chris Nohs was second with 790 and Paul Miller third with a like score.

The State Pistol Shoot was held on the following Sunday at the Madison Rifle and Pistol Club ranges. Norman Jost was chided by the Secretary that the Association would surely "go in the hole" on a pistol shoot in New Jersey, but when 120 shooters appeared and registered, Jost and his Committee were as happy and as eager to rub it into those small-bore hounds as our N. R. A. is to urge everyone of us to join and support the N. R. A. The matches got under way early with Capt. Baldwin and gang handling the details to perfection. Don Marshall of the Rifle and Pistol Club of the Oranges blazed out a 180 at 50 yds., slow fire, to cop that match from 50 hopefuls. Rance Triggs of Madison took the rapid fire event with a 190 and then Hugo Netik of the Rifle and Pistol Club of the Oranges started his domination of four matches, won the timed fire match with a 191, the aggregate with a 557, the National Match Course for .22 caliber arms with a 277, and the 287 he posted in the team match helped considerable to make it possible for the R. P. C. O. to beat Plainsfield 1105 to 1102. Madison, as host, politely placed third with a 1095. Officer Roy Finn of the Glen Rock Police copped the National Match Course with the .38 caliber with a fine 270, and Kadzuo Yamaguchi of the Amateur Rod and Gun Club shot two-inch groups on one side of the ten ring and handily won the New Shooters match with a 190.

Norman G. Jost

A FEW days after the New Jersey State Pistol matches described above, the shooters of the state were greatly shocked to hear of the sudden death of Norman G. Jost who had served as chairman of the matches and has been very active in shooting circles.

Death came from shock at the Overlook Hospital in Summit when his arm was pierced for a blood transfusion needed by his wife, Marie. He had qualified for the transfusion but collapsed before blood could be drawn.

William W. Harding

A DISPATCH from Otsego, Mich., on August 18 tells of the death of Lt. William W. Harding at the age of 27. Harding was best known to the shooters of America because of his performance in the Olympic games of 1932 when, coached by Col. Bill Tewes, he came within a few points of winning the Olympic rifle championship.

Harding entered the Army Air Corps in 1933, a few months after his graduation

from Stanford University. He completed the course at Kelly Field and was attached to the Twenty-Seventh Pursuit Squadron at Selfridge Field. Death came when a plane in which he was riding with Private Francis Maier caught fire at an altitude of 1200 feet near Otsego. Both men bailed out but Harding's parachute failed to open and he crashed to his death.

CHALLENGES

The Mason-Dixon Rifle Club would like to shoot matches with other clubs. Postal. 10 shots standing and 10 shots prone, or 5 shots in each of the four positions. Iron sights. Score sheets to be exchanged. Contact D. M. Thomas, Secy., Mason-Dixon Rifle Club, R. D. No. 6, Box 31, Morgan-town, W. Va.

The Sunrise Target Club of Huntington, L. I., New York, would like to hear from rifle clubs interested in 100 yard Outdoor Postal Matches, prone. Contact William Gerlich, Jr., Secy., Sunrise Target Club, Huntington Station, L. I., New York.

Ontario (Calif.) Rifle Club now arranging its indoor schedule would like to hear from clubs interested in shooting postal matches at 50 ft., 75 ft., or 50 yds., indoors. Four positions, any sights preferred. N. R. A. targets and rules. Address replies to D. H. Nelson, Secretary, 312 El Morado Ct., Ontario, Calif.

COMING EVENTS

* Indicates Registered Tournaments.

California

Oct. 17-18: The Northern California Championship Pistol Matches to be held at the Fort Funston range of the San Francisco Traffic Police Pistol Club, located one-quarter of a mile south of Fleischacker Pool on the Skyline Highway. The matches will be for .22, .38, and .45, individual and team, National Match and Camp Perry Police Courses. Eight big events in two days. For information write E. J. Dutil, 324 26th Avenue, San Francisco, Calif.

Oct. 18: 2nd Annual California Indoor State Championship, sponsored by the Oakland Rifle Club, Oakland (Calif.). 100 yards small bore indoors, The Metropolitan of the West Coast. At the Oakland Exposition Bldg., 10th and Fallon Streets, Oakland. For programs write Mr. Joseph Ternes, Sec'y., 838 19th Street, Oakland, Calif.

Oct. 24-25: First Annual Southern California Smallbore Championship sanctioned by Southern California Smallbore League, to be held at Glendale Rifle & Revolver Club Range, Glendale, California. Matches include Wimbledon, Palma, Dewar, 50 meter, two and four man, and Junior events. These matches will be registered. For information write E. C. Hamley, Jr., 821 West Doran Street, Glendale, Calif.

Feb. 14: The Lincoln Memorial Pistol Matches, sponsored by the Richmond Rifle and Revolver Club, Inc., on the club range. For further details write Ernest J. Martin, Sec'y., 1200 MacDonald Avenue, Richmond, Calif.

Connecticut

***October 10-11:** Fifth Annual North Atlantic Police and Civilian Championship Revolver Matches sponsored by the Hartford Revolver & Rifle Club at the Hartford Gun Club Range in Farmington, Conn. For programs address J. P. Leonard, Avon, Conn., or H. K. Morris, 29 Stanley St., East Hartford, Conn.

Delaware

*** Oct. 1-4:** Tidewater R & P Championships including the Delaware State Championships with .22 rifle and handguns, sponsored by Marksmans' and Wilmington R. & P. Clubs. At Farmhurst Range near Wilmington.

District of Columbia

*** October 9-10-11:** (Tentative dates). Middle Atlantic Fall Small Bore Tournament, conducted by National Capital Rifle Club of Washington, D. C. At Camp Simms, D. C. Program modeled after Indiana (Pa.) Shoot. Many short range events with no 200 yard shooting; no team matches. For programs address T. G. Arnold, Secretary, 7 McCreary St., Hyattsville, Md.

Florida

Oct. 18: First Annual Florida West Coast Small Bore Matches sponsored by the Dunedin Isles Rifle Club at Clearwater, Fla. Matches include the 50 meter individual, Dewar, long range any sights and aggregate trophy medals and cash. For information write L. W. Abrams, 705 Prospect Ave., Clearwater, Florida.

Georgia

*** Nov. 11-15:** The Southeastern Pistol and Small-Bore Rifle Tournament, sponsored by the Savannah Rifle Association, and held on the beautiful and newly completed range on Tybee Drive near the Hotel Ogelthorpe. A complete program of matches for pistol shooters as well as rifle marksmen in the last outdoor registered tournament of the year. For complete information write Charles S. Rockwell, Sec'y., 1233 39th St., Savannah, Ga.

Illinois

October 4: Second Annual Paddy Wagon Rifle Club matches. At the club's range located one mile west of Paxton, Ill., on State Route #9. Schedule includes team and individual Dewar, 50-meters rapid fire and 100-yds. any sight events. Firing starts promptly at 8 A. M. For information, address Andrew C. Rasmussen, Gibson City, Illinois.

Indiana

Oct. 22-24: National Muzzle Loading Matches conducted by the National Muzzle Loading Rifle Association. At Rising Sun. For details write E. M. Farris, Sec'y, Portsmouth, Ohio.

New York

Oct. 11: Small bore, any sights, All Range Championship matches sponsored by the Poughkeepsie Rifle Club, Inc., at range located on Route #55 four miles east of Poughkeepsie, N. Y. For programs write, G. W. Morehouse, 5 Oak Crescent, Poughkeepsie, N. Y.

Ohio

Oct. 11: Eighth Annual Silver Cup Rifle Matches sponsored by the Legion Pistol and Rifle Club. At City Park Range. For further details write Phil D. Butler, President, Legion Pistol and Rifle Club, Chillicothe, Ohio.

Oklahoma

October 10-11: State Small Bore and Pistol Tournament, sponsored by the Oklahoma Rifle Association. At Okmulgee. For programs address Captain Elmer C. Croom, Secretary, Okmulgee, Oklahoma.

ENTHUSIASM WINS AGAIN

THE range facilities of The Wepawang Rifle Club, Inc., originally consisted of three firing points which were equipped by the state and erected by the club members.

Our "shooting gang" grew to some twenty-odd men at every match and a club room 25 by 12 feet was nearly as inadequate as the 3 ranges.

With the permission of the owner (our armory is locally owned and state leased) we contrived through 12 members to move 150 yards of gravel, lay over 400 square feet of concrete, make up and install target carriers and lighting for six firing points.

Every cent came from the club and one Fitz-Luck shoot paid for most of it. The man hours of labor ran near 1,000 and the time 6 weeks. It shows what enthusiasm will do.

Our hot and cold water, our cooking facilities and the meals we serve visitors make it a "homey" comfortable place—the most popular in town.

Due credit should be given C. E. Spencer, who loaned and operated most of the equipment used; the Ellison brothers, for the hours of extra time adding little valuable touches; our local merchants, who donated or "priced" the materials we used, and the rest of the boys for their "stick-to-it-ive-ness."

HERB DINGEE.

CLUB NOTES

The Sacramento Revolver Club took first place from 38 other police and civilian teams which were entered in the matches sponsored by the Richmond Rifle and Revolver Club and staged September 1, on the Municipal Range at Richmond, Calif.

The winning score of 1362 x 1500 was made up of 482 slow fire, 455 timed and 425 rapid—all over the National Match Pistol Course. Second place went to the Olympic Club of San Francisco with 1358 while the Alameda Police hopped into third place and won the trophy for the high police officer's team by scoring a 1348. L. McCullough and F. E. Drake of this organization turned in the high individual scores of the day with 286 and 282 respectively. John A. Regalia of the Richmond Club took top honors in the 50 yard slow fire individual match by outshooting 219 competitors with a score of 90 x 100.

The ladies of the El Cerrito Club proved their superiority over the other women's teams on hand by scoring a 924, but Miss Gloria Jacobs of Woodland carried off individual honors with 193 x 200 in the special slow fire match for women. Miss Ada Glidewell of the El Cerrito Club was only one point behind her.

Sixty-two registered competitors spelled success for the annual big bore matches which were staged by the Connecticut State Rifle and Revolver Association August 16 on the State range at Simsbury. Although the weather was hot and the humidity was high, the winners of all the matches were forced to swelter through to excellent scores in order to beat out their high class competition. A. C. Lauritsen placed first in two events, the Members' match and the Camp Perry Veteran's match, but no other shooter was able to win more than one first place. K. H. Wilcox won the standing match, H. M. Newton the Fort Guard special, prone and standing, while E. G. Reising ran off with the hunting rifle match. All shooting was done at 200 yards.

The first Mid-West Rifle and Pistol Tournament was staged at Lafayette, Ind., on June 27 with more than sixty shooters in attendance. Honors were quite evenly divided with rifle trophies being awarded to V. Tiefenbrunn, E. Mercier, A. Franz, E. Brown, and C. Gildersleeve. Pistol matches were won by C. B. Hurley, Bob Swhier, J. Cochran, and C. Boylboll.

The civilian rifle clubs of Philadelphia and vicinity are now reorganizing their league for the coming indoor season. All interested groups should contact George Washco of the Frankford Arsenal Rifle Club.

The Third Annual Big Bore Tournament of the Washburn Rifle Club was held on their range near Washburn, Wisc., August 23rd, crack marksmen from Virginia, Cloquet and Duluth, Minn., Superior, Ladysmith, Solon Springs, Mason and Ashland, Wisc., attending. Ernest Blaser of Mason led with a score of 227; followed by Dean Shumway of Superior, 225; W. J. Kerwin of Duluth, 224; and E. L. Bruger of Ladysmith, 223; over the following course: 10 shots standing, slow fire, 10 shots sitting rapid fire at 200 yards, 10 shots sitting and kneeling slow fire, and 10 shots rapid fire prone at 300 yards, on the "A" target, and 10 shots slow fire at 600 yards on the "B" target.

The Richmond Hill Rifle Club of Long Island, N. Y., announces the opening of its new range during the early part of October. The range is equipped for small bore rifle and pistol shooting at 50 feet. Adjoining the range is a large club room, which, together with the range, will be open to members for use at any time. Anyone interested in joining this club, whose range is easily accessible from any part of Queens, and most parts of Brooklyn, will please get in touch with the Richmond Hill Rifle Club, Alfred C. Crowley, Secretary, 87-60 113th St., Richmond Hill, L. I., N. Y.

The fourth annual Iowa State Rifle Association Small Bore Rifle, Pistol and Revolver Matches held at Des Moines June 27th and 28th were run off with military precision under the able supervision of Major R. A. Lancaster, Assistant Adjutant General of Iowa, and Capt. G. L. Shoemaker, Iowa National Guard. They were assisted by Fred Hakenjos of N. R. A., Lt. Craig McGaffey, W. B. Palmer and E. L. Miller. Winners in the small bore class included Emory Hawcock of Monmouth, score 489; Willis Kenyon, Marshalltown, and Webb Stump of Denison; H. E. Potter of Downing, Missouri; W. O. Boian of Des Moines and Wes Hansche of Racine, Wis.

The Iowa Association's high 20 men in the Iowa Dewar took a neat schellacking from her neighboring Associations. The scores: Illinois 7924, Minnesota 7851, Southeastern Wisconsin 7841, Ohio 7899, and Iowa 7817.

The .30 caliber matches were fired Saturday and Sunday, August 1, 2, to select the Civilian Team for the National Matches. Thirty-four competitors entered the team tryouts and competition was keen. E. N. Nicholas of Waterloo placed first followed by Walter Lammli of Ida Grove. In the Pistol and Revolver Matches, F. H. Hoyt of Tulsa, Oklahoma, formerly of Dubuque, Iowa, and Henry Adams of Centerville, Iowa, took most of the honors, the former placing first in the center fire and Cal. .22 slow fire matches.

In the Fifth Annual Conewago Valley Small-bore and Pistol Tournament, conducted by the Elizabethtown (Pa.) Rifle Club, and held at Middletown August 8 and 9, fifty-four shooters, mostly from Eastern Pennsylvania, were present. A registered tournament, the matches were fired under N. R. A. rules with L. Q. Bradley present to supervise the scoring. O. H. Schwanger, Secretary of the club assisted by other members of the live-wire Elizabethtown Club handled the ranges and statistics. In an endeavor to eliminate the ever popular tendency to shoot on the wrong target the shooters were given a "new deal" as regards target assignments. Only alternate firing points were used at short ranges. This method proved very satisfactory although of course it would be infeasible at any large shoot. Yet with firing points at eight foot intervals there were two instances of shooting on the wrong target. Winners in the various events fired were: Henry Owen, score 399, 50 Yard Individual Match; Wayne McCorney, 397, Individual Dewar; H. Blom, 197, Long Rang Individual; H. Blom, 990, Heiser Trophy Aggregate; Jean Fausler, 194, Junior Match; A. M. Newhard, 398, Individual Dewar; R. D. Lambert, 199, Smith 50 Meter; C. H. Kline, S. K. Breeze, 384, Long Range 2-Man; Fred Clemen, 399, Dewar Any Sights; R. D. Lambert, 1190, Eastern Individual Aggregate; William McPoska, 96, Timed Fire Pistol; Sgt. Theodore R. Maxwell, 292, Eastern Pa. 3 Stages; Sgt. Theodore R. Maxwell, 484, Pistol Aggregate.

Hoosier muzzle loaders outpointed Ohioans in the first annual ball-and-patch tournament of the Lima, Ohio Rifle and Revolver Club, July 25-26. Forty shooters competed. The visiting squad, headed by "Boss" Johnson, Aurora, Ind., conductor of the 6 P. M. Saturday farm program of WLW, scored 13 places to the Buckeyes' 11. Johnson, whose weekly comments on the revived sport are heard by thousands, placed third in two events. W. E. Faust, Lafontaine, Ind., won the feature event, round ball and open sights at 100 yards, scoring 47 X 50 to claim an electric clock awarded by Don Leech, Lima. Other winners were Andy Whitehurst, Marind, Ind., 46 X 50, open sights and round ball at 60 yards; Ralph Dunn and Charles Eby, Ft. Wayne, Ind., 48 X 50, round ball and peep sights at 60 yards; Dick Brown, Lima, 39 X 50, off-hand at 50 yards; W. W. McQuerry, Akron, 49 X 50 at 100 yards and 47 X 50 at 220, shug with peep sights; Mrs. A. R. Porter, Muncie, Ind., 38 X 50, women's match at 60 yards, and Stanley Johnson, West Alexandria, O., 46 X 50, Flintlock at 60 yards.

On July 26 the Flagstaff (Ariz.) Rifle and Pistol Club put over its first major event since it was organized early this spring. The Wickenburg Rifle Club won a trophy for high team in the 10-man interclub event while the trophy for 5-man teams went to Yavapai Rifle Club. Ben Matthews of Prescott was individual champion and Myrtis Hubbard was high in the women's match. Shooters from McNary, Winslow, Williams, Ashfork, Prescott and Wickenburg attended and everyone went away happy. The club also cleared enough to make some needed improvements to its newly acquired range site.

Outscoring their nearest opponent by 40 points and garnering 7,671 points out of a possible 8,000, the St. Thomas Military Academy Rifle Team won first place in the junior division of the national intercollegiate rifle team matches conducted by the War Department. The Academy Team also won the Hearst Trophy match for the second consecutive time, was high in the 7th Corps Area Match and won the high school (Leacock Trophy) event at the Kemper Military Academy Shoot held at Boonville, Mo. Sgt. Roscoe Housh, U. S. A., coaches the St. Thomas Team and C. Richard Lill of Minneapolis is Captain.

The Humboldt Park Gun Club of Chicago has moved into larger, cleaner and more appropriate quarters and are in a position to do a real service to any rifle or pistol shooter be he novice or expert. Herbert E. Stier is Secretary of the club and the new range is located at 4949 N. Pulaski Road in Chicago.

1937 GALLERY PROGRAM INCLUDES NEW MATCHES

A number of important changes have been made in preparing the N. R. A. gallery program for the 1937 season. Most interesting will be the introduction of a number of matches open only to shooters using equipment valued at less than \$50.00 and others from which equipment worth more than \$25.00 is barred. Prone matches have been lengthened to 50 or 100 shots to eliminate shoot-offs, and only one series of matches will be staged instead of two as in previous years.

Copies of the new program will be mailed to all N. R. A. members during the month of October.

FISHBURNE SCHOOL WINS AGAIN

ACCORDING to official scores received from the Third Corps Area headquarters, First and Second Place and the highest individual score in the National R. O. T. C. Rifle Matches of the Third Corps Area were awarded to the Fishburne Military School Rifle Team, which had previously won first place in the Third Corps Area's Intercollegiate Shoulder to Shoulder Match fired on March 7.

Cadet Arthur F. Rawson of Roanoke, Va., was the high man in the Essentially Military Schools Division of the R. O. T. C. Match in which Fishburne entered three 5-man teams: Team No. 1 winning First Place and Team No. 2 winning Second Place. Cadet Rawson's score was 193 points out of a possible 200.

Fishburne's award of first and second place carries with it one First Place Trophy and five First Place medals, one Second Place Trophy and five Second Place medals, and the honor of having the scores of the two winning teams entered at Washington, D. C., for a place in the National R. O. T. C. Match.

TRIGGER PULLS DE LUXE

(Continued from page 19)

pull was 5 pounds. From the above it is obvious that every angle between 0° and 10° - 35' represents a certain weight of pull, or let-off. Supposing that we wish a 2½-pound let-off, how shall we find this Angle "A" Figure 1?

First: $2\frac{1}{2} \times 1.12 = 2.8$

Second: $\frac{2.8}{30} = .093 = \tan \text{ of } 5^\circ - 20'$

Third: $10^\circ - 35' \text{ minus } 5^\circ - 20' = 5^\circ - 15'$

And this angle of 5° - 15', or 5¼ degrees, is the Angle "A" in Figure 1, to which surfaces must be finished to give us a 2½-pound let-off.

Grinding and lapping fixtures should be so designed that hammer and trigger are always rotated about their fulcrum points or axes. Figure 2 (a side elevation) is just a rough suggestion as to how the hammer of an H. & R. pistol could be handled. The hammer is held on a movable arm that can be swung through arc "B" for any angle "A" that we require. Of course it is of the utmost importance that the parts be properly located in the fixture. Their relative positions must be the same as when they are in firing position in the gun.

Much could be written on this subject of lapping trigger and hammer surfaces, especially regarding methods for correctly locating the parts in the fixtures; but as machine-lapping a trigger and hammer as above outlined is not a job for the individual but rather one for the manufacturer of the arm, it is not necessary to go into the subject any further. The manufacturers can design the necessary tools—if there be sufficient demand for the job.

It is the writer's opinion that there are many target shooters with the pistol and revolver (and plinkers too) who would willingly pay from \$1.00 to \$2.00 for such a de luxe let-off on their pet arms. It has been said that a man is as old as his arteries; and, well, a gun is as good as its trigger pull.

To sum up, the ideal trigger pull must have: first, surface contact for long wear and unchanging pull; second, mirror-like smoothness; third, the surfaces must be at the proper angle for the required weight of pull. I have attempted to show how this can be done. Are we revolver and pistol shooters willing to pay the price?

Camp Perry Bulletins

(* Before competitor's name indicates Class "B" shooter)

Official Bulletin No. 1

INDIVIDUAL POLICE FIELD FIRING MATCH

(166—Entries)

When fired—Saturday, August 29.

Course—(a) Five single shots at running man target; three shots as the target runs in one direction and two shots in the opposite. Distance 50 yards. (b) Five single shots at field target exposed three seconds, twenty to fifty yards at various angles. (c) Five single shots at disappearing targets in buildings. Arm—Any automatic pistol or revolver of .38 caliber or larger caliber.

Prizes—Three (3) caliber .38 special revolvers.

PRIZE WINNERS

| No. | Name and Organization | Score |
|-----|---|-------|
| 1. | Kirk, R. L., Tampa, Florida Police. | 35 |
| 1. | Reed, C. W., Calif. Highway Patrol. | 35 |
| 1. | Starkey, B. L., Los Angeles, Calif. Police. | 35 |

(Three ties for first place)

Official Bulletin No. 2

THE SOBEL TROPHY MATCH

(23 Entries, 11 Class "A"—12 Class "B")

When fired—Monday, August 31, 1936.

Course—(a) Five single shots at field targets as exposed, 20 to 50 yards at various angles. (b) Five shots at running man target, 3 shots as the target runs in one direction, 2 shots in the opposite. Distance 50 yards.

Arm—Any center-fire pistol or revolver.

Prizes—To the winning team, the Trophy and 5 silver medals. Second and third teams, bronze medals. Cash prizes. (Schedule "3".)

| No. Team | Medals | Score |
|----------------------------------|--------|-------|
| *1. Los Angeles, Calif. Team #1. | Silver | 183 |
| *2. Detroit Police Team #2. | Bronze | 174 |
| *3. St. Louis Police Team. | Bronze | 170 |

Official Bulletin No. 3

COAST GUARD TROPHY MATCH

(1747 Entries, 787 Class "A"—960 Class "B")

When fired—Monday, August 31, 1936.

Course—10 shots rapid fire kneeling or sitting (either Army or N. R. A. sitting position permitted) from standing, 200 yards; 10 shots rapid fire prone from standing, 300 yards.

Arm—Service rifle.

Prizes—To the winner, the Trophy and a gold medal; second a silver medal; third to tenth, bronze medals. A bronze medal to the high competitor from each state, excluding the ten-medal place winners and competitors from the Regular Service. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|-----|--|-------|
| *1. | Adams, H. J., Jr., Calif. Civ. Team. | 99 |
| *2. | Thibodeaux, R. G., Lt., La. N. G. | 98 |
| *3. | Chaney, R. D., Sgt., U. S. M. C. | 98 |
| *4. | Tucker, J. R., Gy. Sgt., U. S. M. C. | 98 |
| *5. | Dingle, J. T., Sgt., Mass. N. G. | 97 |
| *6. | Lach, Walter, Penn. Civ. Team. | 97 |
| *6. | Easterling, W. A., Plat. Sgt., U. S. M. C. | 97 |
| *6. | Harrison, F. L., Capt., Wash. N. G. | 97 |
| *7. | Jensen, J. B., Sgt., Cav. School Det. | 97 |
| *8. | Strother, Willie A., Cpl., 29th Inf. | 97 |

BRONZE MEDAL WINNER FROM EACH STATE

| State, Name, Status, and Address | Score |
|--|-------|
| Alabama, Hester, H. D., N. G., Birmingham. | 97 |
| Arizona, Reynolds, A. L., Civ., Douglas. | 94 |
| Arkansas, Hicks, T. E., Civ., Lonoke. | 95 |
| California, Marelich, M. N. G., San Francisco | 94 |
| Colorado, Howard, G. P., Civ., Denver. | 96 |
| Connecticut, Griffin, A. J., N. G., Niantic. | 95 |
| Delaware—Insufficient Entries | |
| Florida, Lewallen, G. W., Civ., St. Petersburg. | 94 |
| Georgia, Endicott, R. C., N. G., Atlanta. | 92 |
| Idaho, Myers, F. C., N. G., Pocatello. | 93 |
| Illinois, Johansen, Fred, Civ., Joliet. | 94 |
| Indiana, Holmes, J. F., Civ., W. LaFayette. | 95 |
| Iowa, Pellegrino, P. S., N. G., Des Moines. | 92 |
| Kansas, Mann, G. L., Civ., Highland. | 94 |
| Kentucky, Downer, J. G., R. O. T. C., Pembroke | 90 |
| Louisiana, Thom, J. A., R. O. T. C., Baton Rouge | 93 |
| Maine, Girkout, Thomas, Civ., Caribou. | 95 |
| Maryland, Kinsey, A. R., N. G., Frederick. | 93 |
| Massachusetts, Rubin, H. B., Civ., Stoneham. | 96 |
| Michigan, Schultz, G. S., N. G., Owosso. | 93 |
| Minnesota, O'Dell, E. T., Civ., Minneapolis. | 94 |

State, Name, Status, and Address

| Score |
|---|
| Mississippi—Insufficient Entries |
| Missouri, Sowers, P. H., Civ., Kirkwood. |
| Montana, Poore, A. P., N. G., Livingston. |
| Nebraska, Lamml, A. T., Civ., Stanton. |
| Nevada, Harper, T. C., Civ., Reno. |
| New Hampshire, Stevens, F. H., Civ., Manchester. |
| New Jersey, Jury, M. A., N. G., Orange. |
| New Mexico, Fuller, C. D., O. R. C., Picacho. |
| New York, Ward, A. S., N. G., New York. |
| North Carolina, Robinson, C. C., N. G., Concord. |
| North Dakota, Sandager, R. K., R. O. T. C., Lisbon. |
| Ohio, Stemen, H. F., N. G., Lima. |
| Oklahoma, Hayes, P. L., N. G., Caddo. |
| Oregon, Asbahr, W. M., N. G., Portland. |
| Pennsylvania, Carbone, C. L., N. G., Philadelphia. |
| Rhode Island, Rouviere, W. D., Civ., N. Providence. |
| South Carolina, Tucker, Herbert, Civ., Union. |
| South Dakota, Parsons, B. W., N. G., Huron. |
| Tennessee, Trent, J. A., Civ., Knoxville. |
| Texas, Corning, G. T., Civ., El Paso. |
| Utah, Hansen, L. E., Civ., Goshen. |
| Vermont, Goodrich, C. A., N. G., Northfield. |
| Virginia, Miller, G. F., N. G., Winchester. |
| Washington, Bogen, A., N. G., Centralia. |
| Wisconsin, Emerson, R. J., Civ., Superior. |
| West Virginia, Shears, C. R., N. G., Kingwood. |
| Wyoming, Sheehan, D. P., Civ., Lander. |
| Dist. of Col., Staubus, E. L., N. G., Washington. |

Official Bulletin No. 4

INDIVIDUAL POLICE PISTOL MATCH

(164 Entries, 84 Class "A"—80 Class "B")

When fired—Monday, August 31, 1936.

Course—Two scores, five shots each, slow fire, one minute per shot at 50 yards. Two scores, five shots each, timed fire, 20 seconds per score at 25 yards. Two scores, five shots each rapid fire, 10 seconds per score at 25 yards.

Arm—Any center-fire pistol or revolver.

Prizes—To the winner, a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|------|---|-------|
| *1. | Russ, H. J., Penn. Civ. | 287 |
| *2. | Jones, E. E., Los Angeles Pol. Team. | 282 |
| *3. | Shapiro, A., Detroit Police Team. | 281 |
| *4. | Hemming, A. W., Detroit Police Team. | 281 |
| *5. | Lea, E., West Va. State Pol. Team. | 280 |
| *6. | Griggers, S. F., La. County Sher. Dept. | 279 |
| *7. | Overbaugh, J. H., New York Civ. | 278 |
| *8. | Schuber, A. P., N. Y. C. Pol. Team. | 277 |
| *9. | Askins, Chas., U. S. Bord. Pat. Team. | 277 |
| *10. | Corbin, C. M., AML Team. | 277 |

Official Bulletin No. 5

NAVY TROPHY MATCH

(1790 Entries, 823 Class "A"—967 Class "B")

When fired—Monday, August 31, 1936.

Course—20 shots at 200 yards, slow fire army standing.

Arm—Service rifle.

Prizes—To the winner, the Trophy and a gold medal; second, a silver medal; third to tenth, bronze medals. A bronze medal to the high competitor from each state, excluding the ten-medal place winners and competitors from the Regular Service. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|------|---|-------|
| *1. | Wilson, M. O., B. M. 1 C., U. S. C. G. | 96 |
| *2. | Wills, C. W., Sgt., 29th Inf. | 96 |
| *3. | McDonough, R. K., Capt., 5th Eng. | 95 |
| *4. | Howell, C. H., Lt., O. R. C., N. Mex. | 95 |
| *5. | Brady, L. E., Capt., 10th Inf. | 95 |
| *6. | Phinney, W. A., Cpl., U. S. M. C. | 94 |
| *7. | Weissenberger, G. J., Cpl., U. S. M. C. | 94 |
| *8. | Hermansen, H. A., Mont. Civ. | 94 |
| *9. | Dingle, J. T., Mass. N. G. | 94 |
| *10. | Bakutis, W. S., Ensign, U. S. C. G. | 94 |

BRONZE MEDAL WINNER FROM EACH STATE

| State, Name, Status, and Address | Score |
|--|-------|
| Alabama, Hankins, J. F., Civ., Empire. | 91 |
| Arizona, Bess, Gordon, N. G., Tucson. | 93 |
| Arkansas, Hicks, B. B., Civ., Lonoke. | 89 |

State, Name, Status, and Address

| Score |
|---|
| California, Heins, M. M., Civ., Los Angeles. |
| Colorado, Garner, Homa, Civ., Ft. Collins. |
| Connecticut, Reising, E. G., Civ., Hartford. |
| Delaware—Insufficient Entries |
| Florida, Riecken, C. G., Civ., Orlando. |
| Georgia, Brown, L. W., N. G., Atlanta. |
| Idaho, Hicker, E. S., O. R. C., Twin Falls. |
| Illinois, Warnes, E. F., Civ., Champaign. |
| Indiana, Holmes, J. F., Civ., W. LaFayette. |
| Iowa, Weeber, W. K., Civ., Iowa City. |
| Kansas, Rodgers, E. J., Res., Kansas City. |
| Kentucky, Hopkins, H. J., Civ., Louisville. |
| Louisiana, Thom, J. A., R. O. T. C., Baton Rouge. |
| Maine, Girkout, Thomas, Civ., Caribou. |
| Maryland, Bell, E. L., N. G., Woolford. |
| Massachusetts, Hicks, H. G., N. G., Easthampton. |
| Michigan, Reams, N. A., Civ., Augusta. |
| Minnesota, Swanson, E. O., O. R. C., Minneapolis. |
| Mississippi—Insufficient Entries |
| Missouri, Vignesney, J. C., N. G., Kansas City. |
| Montana, Krall, T. A., Civ., Milltown. |
| Nebraska, Parks, J. C., Civ., Sidney. |
| Nevada, Koldstrup, D. D., Civ., Fallon. |
| New Hampshire, Stevens, A. G., Civ., Manchester. |
| New Jersey, Jury, M. A., N. G., Orange. |
| New Mexico, Fuller, C. D., O. R. C., Picacho. |
| New York, Brophy, W. S., Civ., Yonkers. |
| North Carolina, Mustain, D. M., Civ., Warren-ton. |
| North Dakota, Aiken, J. W., Civ., Overly. |
| Ohio, Yates, A. W., N. G., Manchester. |
| Oklahoma, Findley, A. V., Civ., Tulsa. |
| Oregon, Upshaw, G. M., Civ., Yoncalla. |
| Pennsylvania, Berlin, H. C., Civ., Oil City. |
| Rhode Island, Sevigny, Leo, N. G., Warren. |
| South Carolina, Brannon, R. V., Civ., Union. |
| South Dakota, Parsons, B. W., N. G., Huron. |
| Tennessee, Whitehead, J. L., Civ., Roan Mountain. |
| Texas, Corning, G. T., Civ., El Paso. |
| Utah, Hogan, G. C., Civ., Midvale. |
| Vermont, Cram, R. M., N. G., Burlington. |
| Virginia, Roberts, W. C., N. G., Alexandria. |
| Washington, Anderson, Anvid, Civ., Tacoma. |
| Wisconsin, Ruffolo, Fred, O. R. C., Racine. |
| West Virginia, Harper, Worth, N. G., Oak Hill. |
| Wyoming, Katmo, Mattias, Civ., Laramie. |
| Dist. of Col., Parsons, H. B., N. G., Washington. |

Official Bulletin No. 6

COLT TROPHY POLICE TEAM

(24 Entries, 8 Class "A"—16 Class "B")

When fired—Tuesday, September 1, 1936.

Course—Two scores of five shots each, slow fire, one minute per shot. Two scores of five shots each, timed fire, 20 seconds per score. Two scores of five shots each, rapid fire, 10 seconds per score. All at 25 yards.

Arm—Any center-fire pistol or revolver.

Prizes—To the winning team the Trophy and five silver medals. Second and third teams, bronze medals. Cash prizes. (Schedule "3".)

| No. | Team | Medals |
|-----|--------------------------------|-----------------|
| *1. | Michigan State Police Team. | Trophy & Silver |
| 2. | D. & H. R. R. Police Team. | Bronze |
| *3. | Los Angeles Police Team #1. | Bronze |
| 1. | Kansas City, Mo., Police Team. | Bronze |
| 2. | Jackson Police Team #2. | Bronze |

Official Bulletin No. 7

MARINE CORPS CUP MATCH

(1774 Entries, 836 Class "A"—938 Class "B")

When fired—Tuesday, September 1, 1936.

Course—10 shots at each range 600 and 1000 yards, prone.

Arm—Service rifle.

Prizes—To the winner, the Trophy and a gold medal; second, a silver medal; third to tenth, bronze medals. A bronze medal to the high competitor from each state, excluding the ten-medal place winners and competitors from the Regular Service. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|-----|--|-------|
| *1. | Hudelson, Daniel H., Calif. N. G. Team. | 98 |
| *2. | Roberts, Paul J., Calif. N. G. Team. | 98 |
| *3. | Slack, Wilbur B., Pfc., U. S. M. C. Team. | 98 |
| 4. | Mitchell, Wilfred, Gm., U. S. M. C. Team. | 98 |
| *5. | Weissenberger, Gregory J., Cpl., U. S. M. C. Team. | 98 |
| *6. | Harker, Kenneth E., Sgt., U. S. M. C. | 97 |

THE AMERICAN RIFLEMAN

| No. | Name and Organization | Score |
|------|--|-------|
| 7. | Rogaleskie, John H., Sgt., Cav. Team | 97 |
| *8. | Tucker, James R., Gy. Sgt., U. S. M. C. Team | 97 |
| *9. | Phinney, Waldo A., Cpl., U. S. M. C. Team | 97 |
| *10. | Edson, Merritt, A., Maj., U. S. M. C. Team | 97 |

BRONZE MEDAL WINNER FROM EACH STATE

| State, Name, Status, and Address | Score |
|--|-------|
| Alabama, Sellers, Ernest E., Civ., Anniston | 93 |
| Arizona, Cox, Simon D., Civ., Phoenix | 93 |
| Arkansas, Chambers, Sanford C., N. G., Clarksville | 94 |
| California, Marelich, Marion, N. G., San Francisco | 97 |
| Colorado, Rosling, Harry T., Civ., Greeley | 94 |
| Connecticut, Yetter, John H., Civ., Groton | 93 |
| Delaware—Insufficient Entries | |
| Florida, French, Rainsford H., N. G., Daytona | 89 |
| Georgia, Endicott, Richard C., N. G., Atlanta | 92 |
| Idaho, Jorgenson, Peter, Civ., Preston | 93 |
| Illinois, Neet, Allen W., Civ., Decatur | 95 |
| Indiana, Maklowski, Robert A., Civ., Mishawaka | 92 |
| Iowa, Eckhardt, Albert W., Civ., Muscatine | 92 |
| Kansas, Flanagan, James M., Civ., Junction City | 94 |
| Kentucky, McCarty, Archie W., Civ., Olive Hill | 92 |
| Louisiana, Crow, Frank M., N. G., Shreveport | 92 |
| Maine, McGilvery, Lawrence E., N. G., Dexter | 94 |
| Maryland, Bell, Ernest L., N. G., Woodford | 94 |
| Massachusetts, Nicholson, Alfred J., Civ., Dorchester | 95 |
| Michigan, Sullwood, William, Civ., Detroit | 95 |
| Minnesota, Hamer, Vere F., Civ., Woodstock | 94 |
| Mississippi, Cutrer, James F., N. G., Jackson | 94 |
| Missouri, Williams, Rowland, O. R. C., Maysville | 93 |
| Montana, Bruce, Ray R., Civ., Missoula | 96 |
| Nebraska, Giger, Walter J., Civ., Columbus | 94 |
| Nevada, Bull, Clovis E., Civ., Reno | 92 |
| New Hampshire, Stevens, Alfred G., Civ., Manchester | 91 |
| New Jersey, Palmer, Leonard K., Civ., Perth Amboy | 95 |
| New Mexico, Clear, Ray G., Civ., Hatch | 93 |
| New York, Shay, Albert J. E., Civ., Brooklyn | 96 |
| North Carolina, Masten, Douglas M., Civ., Warrenton | 93 |
| North Dakota, Aitken, John W., Civ., Overly | 93 |
| Ohio, Lakes, Glendon L., N. G., Columbus | 94 |
| Oklahoma, Purvine, Wesley A., N. G., Okmulgee | 94 |
| Oregon, Pickard, Gilbert A., Civ., Portland | 96 |
| Pennsylvania, Kurtz, Earl C., Civ., Reading | 97 |
| Rhode Island, Phillips, Melbourne S., N. G., E. Providence | 89 |
| South Carolina, Tucker, Herbert, Civ., Union | 95 |
| South Dakota, Gilland, Everett L., N. G., Huron | 93 |
| Tennessee, Trent, James A., Civ., Knoxville | 93 |
| Texas, Lockett, William R., Civ., El Paso | 95 |
| Utah, Hogan, Glen C., Civ., Midvale | 92 |
| Vermont, Crane, Robert M., N. G., Burlington | 90 |
| Virginia, Barksdale, William L., N. G., Lynchburg | 94 |
| Washington, Harrison, Fred L., N. G., Spokane | 95 |
| Wisconsin, Mitchell, Walter, Civ., West Allis | 94 |
| W. Virginia, Shears, Clarence R., N. G., Kingwood | 91 |
| Wyoming, Orr, Edward G., Civ., Cheyenne | 90 |
| Dist. of Col., Frye, Ervin A., Civ., Anacostia | 96 |

Official Bulletin No. 8

CROWELL TROPHY MATCH

(1534 Entries, 689 Class "A"—845 Class "B")

When fired—Tuesday, September 1, 1936.

Course—10 shots at 600 yards, prone.

Arm—Any rifle. (Two or more competitors may fire the same rifle.)

Prizes—To the winner, the Trophy and a gold medal; second, a silver medal; third to tenth, bronze medals. A bronze medal to the high competitor from each state, excluding the ten-medal place winners and competitors from the Regular Service. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|------|--|-------|
| *1. | Goulden, Paul, C. B. M., U. S. C. G. Team | 50 |
| *2. | Comstock, Hilliard, Calif. Civ. Team #1 | 50 |
| *3. | Seitzinger, Russel F., Gy. Sgt., M. R. Team | 50 |
| *4. | Alligood, James Q., C. B. M., U. S. C. G. Team | 50 |
| *5. | Kaiser, Maurice E., 1st Lt., Inf. Team | 50 |
| *6. | Congdon, Shirley A., Wash. State Civ. Team | 50 |
| *7. | McGimpsey, William T., St. Sgt., Cav. Team | 50 |
| *8. | Schneeman, Robert E., Cpl., U. S. M. C. Team | 50 |
| *9. | Fitzgerald, Wade E., 1st Sgt., Cav. Team | 50 |
| *10. | Tucker, James R., Gy. Sgt., U. S. M. C. Team | 50 |

BRONZE MEDAL WINNER FROM EACH STATE

| State, Name, Status, and Address | Score |
|--|-------|
| Alabama, Sellers, Ernest E., Civ., Anniston | 50 |
| Arizona, Lewis, William M., N. G., Tucson | 49 |
| Arkansas, Brown, Clyde H., O. R. C., Hot Springs | 50 |

| State, Name, Status, and Address | Score |
|--|-------|
| California, Goldsborough, Archie F., Civ., Los Angeles | 50 |
| Colorado, Canjar, Mathew H., Civ., Denver | 50 |
| Connecticut, Jacobsen, George L., Civ., New Haven | 49 |
| Delaware—Insufficient Entries | |
| Florida, Lewallen, George W., Civ., St. Petersburg | 47 |
| Georgia, Hamby, Charles G., Civ., Atlanta | 50 |
| Idaho, Hicker, Eugene S., O. R. C., Twin Falls | 49 |
| Illinois, Johansen, Fred, Civ., Joliet | 49 |
| Indiana, Cory, Harold E., N. G., New Castle | 50 |
| Iowa, Manussier, George W., N. G., Washington | 50 |
| Kansas, Flanagan, James M., Civ., Junction City | 48 |
| Kentucky, McGoldrick, Fred, R. O. T. C., Versailles | 49 |
| Louisiana, Conner, Johnson S., O. R. C., Baton Rouge | 49 |
| Maine, Bell, Alton L., R. O. T. C., Dennysville | 48 |
| Maryland, Bell, Ernest L., N. G., Woodford | 49 |
| Massachusetts, Burke, Thomas D., N. G., W. Medford | 50 |
| Michigan, Vincent, Charles H., Civ., Utica | 49 |
| Minnesota, O'Dell, Eugene T., Civ., Minneapolis | 50 |
| Mississippi—Insufficient Entries | |
| Missouri, Long, Louis E., Civ., St. Louis | 49 |
| Montana, Krall, Thomas A., Civ., Milltown | 49 |
| Nebraska, Sweet, Melvin E., Civ., Sidney | 50 |
| Nevada, Stauts, Edwin, Civ., Reno | 50 |
| New Hampshire, Goodhue, George D., Civ., Claremont | 49 |
| New Jersey, Jury, Michael A., N. G., Orange | 49 |
| New Mexico, Taylor, Harvey B., Civ., Las Vegas | 50 |
| New York, Blensinger, Arthur, Civ., Rochester | 50 |
| North Carolina, Hinson, Grady A., N. G., Concord | 48 |
| North Dakota, Swadberg, Ted H., Civ., Jamestown | 49 |
| Ohio, Stemen, Herschel F., N. G., Lima | 50 |
| Oklahoma, Stone, Alfred C., O. R. C., Marlow | 50 |
| Oregon, Barrion, Ernest, Civ., Milwaukie | 50 |
| Pennsylvania, Bell, Ammon E., Civ., Hummelstown | 49 |
| Rhode Island, Fritz, Anna M., Civ., Newport | 49 |
| South Carolina, Jolly, Lewis, N. G., Union | 47 |
| South Dakota, Lampe, Ellis W., N. G., Rapid City | 48 |
| Tennessee, Bannerman, Charles N., N. G., Jackson | 48 |
| Texas, Corning, George T., Civ., El Paso | 48 |
| Utah, Whitting, Murray, Civ., Ogden | 48 |
| Vermont, Bogie, Carol T., C. M. T. C., East Ryegate | 25 |
| Virginia, Barksdale, William L., N. G., Lynchburg | 47 |
| Washington, Meister, Roy E., Civ., Seattle | 50 |
| Wisconsin, Olson, Ivan L., Civ., Manitowoc | 48 |
| West Virginia, Gray, Hugh H., Civ., Wheeling | 50 |
| Wyoming, Zenor, George H., Civ., Lander | 48 |
| Dist. of Columbia, Staubs, Edwin L., N. G., Washington | 50 |

Official Bulletin No. 9

N. R. A. PISTOL TEAM MATCH

(34 Entries, 12 Class "A"—22 Class "B")

When fired—Tuesday, September 1, 1936.

Course—Two scores of five shots each, slow fire, one minute per shot at 50 yards. Two scores of five shots each, timed fire, 20 seconds per score at 25 yards. Two scores of five shots each, rapid fire, 10 seconds per score at 25 yards.

Arm—Any center-fire pistol or revolver.

Prizes—To the winning team, the trophy and six silver medals; bronze medals to second and third teams, bronze medals to the highest civilian team, National Guard team, and police team provided such teams are not entitled to place medals. Cash prizes. (Schedule "3".)

MEDAL WINNERS

| No. | Team | Score |
|-----|--|-------|
| *1. | Los Angeles Police Team #1 | 1346 |
| *2. | U. S. Cav. Pistol Team #1 | 1339 |
| *3. | San Diego Police Pistol Team | 1338 |
| 1. | Washington Civilian Team (High Civilian Team) | 1273 |
| 1. | California National Guard Team (High N. G. Team) | 1317 |

Official Bulletin No. 10

PRELIMINARY DEWAR COURSE MATCHES

(383 Entries, 179 Class "A"—204 Class "B" Entries)

When fired—Sunday, August 30, 1936.

Course—20 shots at 50 yards, prone; 20 shots at 100 yards, prone. The same course will be repeated in the afternoon, beginning at 1:30 P. M. The total of both courses constitute the score in this match.

Arm—22 Caliber Rifle, Metallic Sights.

Prizes—To the winner, the Trophy and a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Address | 50 Yds. | 100 Yds. | Total |
|-----|------------------------------------|---------|----------|-------|
| *1. | Summerall, W. G., Waycross, Ga. | 398 | 395 | 793 |
| *2. | Wooding, W. B., East Alton, Ill. | 398 | 394 | 792 |
| *3. | Carlson, Dave, West Haven, Conn. | 396 | 395 | 791 |
| *4. | Darkow, A. L., Akron, Ohio | 396 | 395 | 791 |
| *5. | Rider, C. F., New Kensington, Pa. | 397 | 394 | 791 |
| 6. | Warnes, E. F., Champaign, Ill. | 397 | 394 | 791 |
| *7. | Schweitzer, Wm., Hillside, N. J. | 398 | 393 | 791 |
| 8. | Swanson, E. O., Minneapolis, Minn. | 399 | 392 | 791 |
| *9. | Pope, L. A., Los Angeles, Calif. | 394 | 396 | 790 |
| 10. | Grosskopf, M., Marion, Wisc. | 396 | 394 | 790 |

Official Bulletin No. 11

MEMBERS' TROPHY MATCH

(1669 Entries, 715 Class "A"—954 Class "B")

When fired—Wednesday, September 2, 1936.

Course—10 shots at 600 yards, prone.

Arm—Service rifle.

Prizes—To the winner, the Trophy and a gold medal; second, a silver medal; third to tenth, bronze medals. A bronze medal to the high competitor from each state, excluding the ten-medal place winners and competitors from the Regular Service. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|------|--|-------|
| *1. | Stoker, Lyle D., Nevada Civilian Team | 50 |
| *2. | Adams, Henry J., Jr., California Civ. Team | 50 |
| *3. | Lacy, James E., Sgt., Conn. N. G. Team | 50 |
| *4. | Harris, Claude N., Sgt., U. S. M. C. Team | 50 |
| *5. | Hicks, Bobby B., Arkansas Civ. Team | 50 |
| *6. | Wheatley, Charles W., Nevada Civilian Team | 50 |
| *7. | Smith, Luther A., 1st Lt., N. Y. N. G. Team | 50 |
| *8. | Kravitz, Valentine J., Cpl., U. S. M. C. Team | 50 |
| *9. | Stemen, Herschel F., Sgt., Ohio N. G. Team | 50 |
| *10. | Alligood, James Q., C. B. M., U. S. C. G. Team | 50 |

BRONZE MEDAL WINNER FROM EACH STATE

| State, Name, Status, and Address | Score |
|--|-------|
| Alabama, Hankins, Joseph F., Civ., Empire | 49 |
| Arizona, Wittsell, Armour A., Civ., Phoenix | 50 |
| Arkansas, Chambers, Sanford C., N. G., Clarksville | 49 |
| California, Heins, Melvin M., Civ., Los Angeles | 49 |
| Colorado, Wilkerson, Hosmer G., Civ., Canon City | 49 |
| Connecticut, Gadd, Robert F., Jr., N. G., Hartford | 49 |
| Delaware—No Entry | |
| Florida, Abel, Norman D., N. G., Daytona Beach | 50 |
| Georgia, Dye, Harold A., N. G., Atlanta | 47 |
| Idaho, Myers, Fred C., N. G., Pocatello | 49 |
| Illinois, Goza, Henslee D., O. R. C., Chicago | 50 |
| Indiana, Theobald, Albert R., Civ., Greenfield | 50 |
| Iowa, Cooper, George G., Civ., Des Moines | 49 |
| Kansas, Wagner, Howard A., Civ., Raymond | 49 |
| Kentucky, Downer, James G., R. O. T. C., Pembroke | 48 |
| Louisiana, Elliott, Emmett T., N. G., Shreveport | 49 |
| Maine, Baker, Joseph D., N. G., Dexter | 48 |
| Maryland, Bell, Ernest L., N. G., Woodford | 49 |
| Massachusetts, Harrison, Benjamin, Civ., Sandwich | 49 |
| Michigan, Jones, Edgar H., R. O. T. C., Lansing | 48 |
| Minnesota, Hamer, Vere F., Civ., Woodstock | 49 |
| Mississippi—No Entry | |
| Missouri, Pikey, Roy J., N. G., Caruthersville | 48 |
| Montana, Hermanson, Haldur A., Civ., Great Falls | 49 |
| Nebraska, Lammi, Arthur T., Civ., Stanton | 48 |
| Nevada, Baker, Jack M., Civ., Gardnerville | 49 |
| New Hampshire, Reed, Royden E., Civ., Manchester | 48 |
| New Jersey, Fry, Paul B., N. G., South Amboy | 50 |
| New Mexico, Pratt, Lemuel F., R. O. T. C., State College | 50 |
| New York, Lewis, Thomas M., Civ., St. Albans | 49 |
| North Carolina, Bowling, Bernard P., N. G., Warrenton | 47 |
| North Dakota, Thompson, Ellis E., N. G., Fairfield | 47 |
| Ohio, Carlin, Mrs. Carl R., Civ., Findlay | 50 |
| Oklahoma, Wylie, Don E., N. G., Okla. City | 50 |
| Oregon, Sprouse, Frank, N. G., Forest Grove | 50 |
| Pennsylvania, Rawlins, Spencer W., N. G., Philadelphia | 49 |

| State, Name, Status, and Address | Score |
|---|-------|
| Rhode Island, Connell, James T., Civ., Newport | 49 |
| South Carolina, McCown, Dean A., R. O. T. C., Anderson | 48 |
| South Dakota, Jacobi, Ralph W., Civ., Buffalo | 48 |
| Tennessee, Johnson, H. W., N. G., Cleveland | 47 |
| Texas, Randle, Thurman, Civ., Dallas | 49 |
| Utah, Hogan, Glen C., Civ., Midvale | 50 |
| Vermont, Bogie, Carol T., C. M. T. C., E. Ryegate | 48 |
| Virginia, Riley, Hugh E., Civ., South Arlington | 48 |
| Washington, Meister, Roy E., Civ., Seattle | 50 |
| Wisconsin, Swanson, Edwin, Civ., West Allis | 49 |
| West Virginia, Littlepage, Joseph R., R. O. T. C., Charleston | 48 |
| Wyoming, Hoover, Arthur M., Civ., Cheyenne | 46 |
| Dist. of Col., Boudinot, Henry M., N. G., Washington | 50 |

Official Bulletin No. 12

LEECH CUP MATCH

(1401 Entries, 590 Class "A"—811 Class "B")
When fired—Wednesday, September 2, 1936.
Course—7 shots at each range, 800, 900, and 1,000 yards, prone.
Arm—Any military rifle.
Prizes—To the winner, the Trophy and a gold medal; second, a silver medal; third to tenth, bronze medals. A bronze medal to the high competitor from each state, excluding the ten-medal place winners and competitors from the Regular Service. Cash prizes. (Schedule "I".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|------|--|-------|
| *1. | Stemen, Herschel F., Sgt., Ohio N. G. Team | 105 |
| *2. | Jones, John G., Pvt., U. S. M. C. Team | 104 |
| *3. | Smiley, William A., Jr., Kansas Civ. Team | 104 |
| *4. | Jones, Thomas J., Gy. Sgt., U. S. M. C. Team | 104 |
| *5. | Glossbrenner, Norman L., Wash. State Civ. Team | 104 |
| *6. | Larson, August, 1st Lt., U. S. M. C. Team | 104 |
| *7. | Hancock, Wallace L., Jr., Ensign, U. S. C. G. Team | 103 |
| *8. | Easterling, William A., Plat. Sgt., U. S. M. C. Team | 103 |
| *9. | Easley, Louis E., Cpl., U. S. M. C. Team | 103 |
| *10. | Zsiga, Stephen J., Mar. Gun., U. S. M. C. Team | 103 |

BRONZE MEDAL WINNER FROM EACH STATE

| State, Name, Status, and Address | Score |
|---|-------|
| Alabama, Hankins, Joseph F., Civ., Empire | 101 |
| Arizona, Cox, Simon D., Civ., Phoenix | 97 |
| Arkansas, Hickerson, Jack, N. G., Hot Springs | 99 |
| California, Marelich, Marion, N. G., San Francisco | 101 |
| Colorado, Gudgel, Floyd H., Civ., Denver | 99 |
| Connecticut, Stielau, Herbert H., N. G., Middletown | 100 |
| Delaware—No Entry | |
| Florida, Wilson, Charles P., N. G., Haines City | 101 |
| Georgia, Endicott, Richard C., N. G., Atlanta | 93 |
| Idaho, Couch, Lin L., Civ., Pocatello | 96 |
| Illinois, Goza, Henslee D., O. R. C., Chicago | 99 |
| Indiana, Turpin, Harry M., N. G., Newcastle | 100 |
| Iowa, Cooper, George G., Civ., Des Moines | 98 |
| Kansas, Zumburn, Emil E., Civ., Junction City | 103 |
| Kentucky, Rehm, Oscar F., Civ., Louisville | 97 |
| Louisiana, Guidry, William, N. G., Breauz Bridge | 98 |
| Maine, Livingstone, William I., Civ., Oakland | 100 |
| Maryland, Weigle, John L., Civ., Highfield | 94 |
| Massachusetts, Chambers, W. H., Civ., Stoneham | 100 |
| Michigan, Louis, Earl H., Civ., Gladstone | 103 |
| Minnesota, Hohman, Paul H., N. G., Waite Park | 102 |
| Mississippi, Cutrer, James F., N. G., Jackson | 93 |
| Missouri, Trumbull, Cullen A., Civ., Van Buren | 100 |
| Montana, Bruce, Ray R., Civ., Missoula | 99 |
| Nebraska, Tilden, Wallace C., Civ., Hastings | 99 |
| Nevada, Eddy, Hallie S., N. G., Lovelock | 93 |
| New Hampshire, McNabb, Chester P., Civ., Portsmouth | 97 |
| New Jersey, Mason, Charles, N. G., Ridgefield Park | 101 |
| New Mexico, Ashley, M. S., Civ., Albuquerque | 102 |
| New York, Mann, Harry A., N. G., New York | 102 |
| North Carolina, Smith, Lee R., N. G., Concord | 95 |
| North Dakota, Peterson, Arnold, Civ., Leal | 99 |
| Ohio, Scott, Byron F., Civ., Uhrichsville | 99 |
| Oklahoma, Findley, Al V., Civ., Tulsa | 94 |
| Oregon, Pickard, Gilbert A., Civ., Portland | 101 |
| Pennsylvania, Seitzinger, Russel F., Res., Pittsburgh | 101 |
| Rhode Island, Manchester, Harvey M., Civ., Providence | 101 |
| South Carolina, Moore, Ernest W., N. G., Anderson | 96 |
| South Dakota, Cook, R. S., Civ., Alpena | 94 |
| Tennessee, Herrick, Marvin F., Civ., Nashville | 95 |

| State, Name, Status, and Address | Score |
|---|-------|
| Texas, Sutton, William J., N. G., Ft. Worth | 102 |
| Utah, Hogan, Glen C., Civ., Midvale | 101 |
| Vermont—No Entry | |
| Virginia, Atkins, J. H., Jr., Civ., Richmond | 96 |
| Washington, Bull, Alice H., Civ., Seattle | 100 |
| Wisconsin, Emerson, Roy J., Civ., Superior | 100 |
| W. Virginia, Shears, Clarence R., N. G., Kingwood | 94 |
| Wyoming, Hoover, Arthur M., Civ., Cheyenne | 96 |
| Dist. of Col., Chambers, Sterling E., N. G., Washington | 98 |

Official Bulletin No. 13

WESTERN TROPHY MATCH

(295 Entries, 137 Class "A"—158 Class "B" Entries)
When fired—Monday, August 31, 1936.
Course—20 shots at 50 yards, prone; 20 shots at 100 yards, prone; and 10 shots at 200 yards, prone.
Arm—22 Caliber Rifle, Any Sights.
Prizes—To the winner, the Trophy and a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule 1.)

MEDAL WINNERS

| No. | Name and Address | 50 | 100 | 200 | Total |
|------|--------------------------------------|-----|-----|-----|-------|
| *1. | Johansen, Fred, Joliet, Ill. | 200 | 199 | 100 | 499 |
| *2. | Davis, James L., Wilkinson, Pa. | 200 | 198 | 100 | 498 |
| *3. | Zaring, Holm D., Montebello, Calif. | 200 | 200 | 98 | 498 |
| *4. | Folger, Theodore, Cincinnati, Ohio | 199 | 199 | 99 | 497 |
| *5. | Carlson, Dave, West Haven, Conn. | 200 | 200 | 97 | 497 |
| *6. | Doyle, Edward J., New Haven, Conn. | 200 | 197 | 99 | 496 |
| *7. | Womack, W. H., Shreveport, La. | 199 | 198 | 99 | 496 |
| *8. | Hamer, Vere F., Woodstock, Minn. | 200 | 198 | 98 | 496 |
| *9. | Reston, Rodney, Amsterdam, N. Y. | 200 | 198 | 98 | 496 |
| *10. | Gadd, Robt. F., Jr., Hartford, Conn. | 199 | 199 | 98 | 496 |

Official Bulletin No. 14

50-METER (ANY SIGHTS) INDIVIDUAL MATCH

(290 Entries, 138 Class "A"—152 Class "B" Entries)
When fired—Monday, August 31, 1936.
Course—40 shots at 50 meters, prone.
Arm—22 Caliber Rifle.
Prizes—To the winner, a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "I".)

MEDAL WINNERS

| No. | Name and Address | Score |
|------|------------------------------------|-----------|
| 1. | Woodring, Wm. B., East Alton, Ill. | 400 |
| *2. | Rider, C. F., New Kensington, Pa. | 399 (396) |
| *3. | Hamer, Vere F., Woodstock, Minn. | 399 (395) |
| *4. | Davis, James L., Wilkinson, Pa. | 399 |
| *5. | Shanessy, Walter, Brooklyn, N. Y. | 398 |
| *6. | Grosskopf, M. A., Marion, Wisc. | 398 |
| *7. | Meister, Roy, Seattle, Wash. | 398 |
| *8. | Brown, Edwards, Alton, Ill. | 398 |
| *9. | Sayers, W. A., Cincinnati, Ohio | 398 |
| *10. | Carlson, Dave, West Haven, Conn. | 398 |

Official Bulletin No. 15

.22 SINGLE SHOT SLOW-FIRE PISTOL MATCH

(78 Entries, 35 Class "A"—43 Class "B")
When fired—Wednesday, September 2, 1936.
Course—20 shots slow fire, one minute per shot at 50 yards.
Arm—Any .22 caliber single shot pistol.
Prizes—To the winner, a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "I".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|-----|---|-------|
| 1. | Young, George B., New York City | 188 |
| *2. | Hinds, Sidney R., Capt., Inf. Team | 187 |
| *3. | Russ, Harry J., D. & H. Railroad Police | 186 |
| 3. | Herron, James R., 2d Lt., N. Y. N. G. | 186 |
| *5. | Corbin, Clair M., Calif. A. M. L. Team | 185 |
| *5. | Densford, Charles F., 1st Lt., Air Corps | 185 |
| *5. | Oliver, J. Russell, Calif. Civ. Team #1 | 185 |
| *8. | O'Dell, Eugene T., Minn. Civ. Team | 184 |
| *8. | Hurst, Narvin M., Indiana Civ. | 184 |
| *8. | Ward, C. Elmer, Los Angeles Police Team | 184 |
| *8. | Wheeler, Mark E., Los Angeles Police Team | 184 |

Official Bulletin No. 16

N. R. A. .22 PISTOL CHAMPIONSHIP MATCH

(186 Entries, 91 Class "A"—95 Class "B" Entries)
When fired—Wednesday, September 2, 1936.
Course—Two scores of five shots each, slow fire, one minute per shot at 50 yards. Two scores of five shots each, timed fire, 20 seconds per score at 25 yards. Two scores of five shots each, rapid fire, 10 seconds per score at 25 yards.
Arm—Any .22 pistol or revolver.
Prizes—To the winner a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "I".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|------|--|-------|
| *1. | Pease, Rodney S., San Diego Police Team | 291 |
| *2. | Hemming, Alfred W., Detroit Police Team | 288 |
| *3. | O'Connor, Francis M., Kansas City, Mo. Police Team | 286 |
| *4. | Shapiro, Albert, Detroit Police Team | 284 |
| *5. | Martin, J. H., California Civilian | 284 |
| *6. | Sanderson, Lewis C., Detroit Police Team | 283 |
| *7. | Nowka, Rant J., Los Angeles Police Team | 283 |
| *8. | Jones, Emmett E., Los Angeles Police Team | 283 |
| *9. | Anderson, Arvid, Wash. State Civilian Team | 282 |
| *10. | Goulden, Paul, C. B. M., U. S. C. G. Team | 282 |

Official Bulletin No. 17

CLARKE MEMORIAL TROPHY CENTER-FIRE PISTOL MATCH

(243 Entries, 127 Class "A"—116 Class "B")
When fired—Wednesday, September 2, 1936.
Course—Two scores of five shots each, slow fire, one minute per shot at 50 yards. Two scores of five shots each, timed fire, 20 seconds per score at 25 yards. Two scores of five shots each, rapid fire, 10 seconds per score at 25 yards.
Arm—Any center-fire pistol or revolver.
Prizes—To the winner, the Trophy, a gold medal and a miniature of the trophy; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "I".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|------|---|-------|
| *1. | O'Connor, Francis M., Kansas City, Mo., Police Team | 285 |
| *2. | Sullivan, Ray E., Mich. State Police Team | 284 |
| *3. | Engbrecht, Jacob J., Los Angeles Police Team | 282 |
| *4. | Nowka, Rant J., Los Angeles Police Team | 281 |
| *5. | Wheeler, Mark E., Los Angeles Police Team | 280 |
| *6. | Courtney, Chester C., Florida U. S. B. P. Team | 280 |
| *7. | Moore, Albert N., Cpl., U. S. M. C. Team | 279 |
| *8. | Corbin, Clair M., Calif. A. M. L. Team | 279 |
| *9. | Wilson, Lloyd E., Wash. A. M. L. Team | 279 |
| *10. | Fleming, Everett G., San Diego Police Team | 279 |

Official Bulletin No. 18

AMERICAN LEGION PISTOL MATCH

(46 Entries)
When fired—September 2, 1936.
Course—An aggregate. Scores of Legionnaires in the N. R. A. Individual Pistol Championship Match (Clarke Memorial Trophy) will count for prizes in this match.
Arm—Any center-fire pistol or revolver.
Prizes—To the winner, a bronze winner medal; second to fifth, bronze medals.

MEDAL WINNERS

| No. | Name and Organization | Score |
|-----|--|-------|
| 1. | Nonka, Rant J., Los Angeles Police Team | 281 |
| 2. | Courtney, Chester C., U. S. B. P. Team | 280 |
| 3. | Corbin, Clair M., A. M. L. Team | 279 |
| 4. | Fleming, Everett G., San Diego Police Team | 279 |
| 5. | Freed, Clyde B., San Diego Police Team | 277 |

Official Bulletin No. 19

PETERS TROPHY MATCH

(259 Entries, 119 Class "A"—140 Class "B" Entries)
When fired—Tuesday, September 1, 1936.
Course—20 shots at 200 yards, prone.
Arm—22 Caliber Rifle, Metallic Sights.
Prizes—To the winner, the Trophy and a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "I".)

MEDAL WINNERS

| No. | Name and Address | Score |
|-----|--|-------|
| 1. | Mason, Lew, Aurora, Ill. | 199 |
| 2. | Tiefenbrunn, V. J., East Alton, Ill. | 197 |
| *3. | Hunter, H. H., Slippery Rock, Pa. | 197 |
| *4. | Lewis, Thomas M., St. Albans, L. I., N. Y. | 196 |
| *5. | Gadd, Robert F., Jr., Hartford, Conn. | 196 |
| *6. | Garner, Homa, Fort Collins, Colo. | 195 |

| No. | Name and Address | Score |
|-----|---|-------|
| *7. | Triggs, R. D., Madison, N. J. | 194 |
| *8. | Canfield, V. Z., Akron, Ohio | 194 |
| 9. | Nikunen, Lauri, Woodmere, L. I., New York | 194 |
| 10. | Brown, Edwards, Alton, Ill. | 194 |

Official Bulletin No. 20

WIMBLEDON CUP MATCH

(1593 Entries, 814 Class "A"—779 Class "B")

When fired—Thursday, September 3, 1936.

Course—20 shots at 1,000 yards, prone.

Arm—Free rifle. (Two or more competitors may fire the same rifle.)

Prizes—To the winner, the Trophy and a gold medal. To the high competitor with the service rifle a gold medal. To second high, with each type of equipment a silver medal. To the eight next highest competitors, with each type of equipment, bronze medals. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|------|---|-------|
| *1. | Crowe, Henry P., Mar. Gun., U. S. M. C. Team | 100 |
| *2. | Wilson, Roy R., Sgt., Inf. Team | 100 |
| *3. | Runge, August, Sgt., Inf. Team | 100 |
| *4. | Bailey, Henry M., M. G. Y. Sgt., U. S. M. C. Team | 100 |
| *5. | Conrad, Pierson E., Capt., U. S. M. C. Team | 100 |
| *6. | Stallknecht, Edward S., Cpl., U. S. M. C. Team | 100 |
| *7. | Christopher, James H., Cpl., U. S. M. C. Team | 100 |
| *8. | Seeser, Edward V., Sgt., U. S. M. C. Team | 100 |
| *9. | Burnham, Wallie A., Wash. State Civ. Team | 100 |
| *10. | Speers, Robert L., Sgt., Inf. Team | 100 |
| *11. | Wilson, Melvon O., B. M. I. C., U. S. C. G. Team | 100 |
| *12. | Philpott, George T., Sgt., U. S. M. C. Team | 99 |
| *13. | Carlton, Albert B., Iowa N. G. Team | 99 |
| *14. | Disco, Steve, Sgt., U. S. M. C. Team | 98 |
| *15. | Schoolcraft, Ola, Sgt., U. S. M. C. Team | 98 |
| *16. | Slack, Wilbur B., Pfc., U. S. M. C. Team | 98 |
| *17. | Easley, Louis E., Cpl., U. S. M. C. Team | 98 |
| *18. | Palmer, Raymond D., Capt., Cav. Team | 98 |
| *19. | Scott, Roger W., D. C. Civ. Team | 98 |
| *20. | Smiley, William A., Jr., Kansas Civ. Team | 98 |

Official Bulletin No. 22

CENTER-FIRE RAPID-FIRE PISTOL MATCH

(163 Entries, 75 Class "B"—88 Class "A")

When fired—Thursday, September 3, 1936.

Course—Four scores of five shots each, 10 seconds per score at 25 yards.

Arm—Any center-fire pistol or revolver.

Prizes—To the winner, a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|------|--|-------|
| *1. | Nowka, Rant J., Los Angeles Police Team | 193 |
| *2. | White, William W., Corp., Infantry Team | 192 |
| *3. | Bodnar, Andrew, Detroit Police Team | 191 |
| *4. | Sullivan, Ray, Michigan State Police | 190 |
| *5. | Jensen, Jens B., Sgt., Cavalry Team | 190 |
| *6. | Van de Bogart, Paul M., Los Angeles Police | 189 |
| *7. | Wheeler, Mark E., Los Angeles Police | 189 |
| *8. | Hurley, Carlos B., Michigan State Police | 189 |
| *9. | Engbrecht, Jacob J., Los Angeles Police | 189 |
| *10. | Carlson, John, Sgt., Infantry Team | 189 |

Official Bulletin No. 23

CENTER-FIRE SLOW-FIRE PISTOL MATCH

(191 Entries, 105 Class "A"—86 Class "B")

When fired—Thursday, September 3, 1936.

Course—20 shots slow fire, one minute per shot at 50 yards.

Arm—Any center-fire pistol or revolver.

Prizes—To the winner, a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|------|---|-------|
| *1. | Pease, Rodney S., San Diego Police Team | 186 |
| *2. | Lea, Ellis, W. Va. State Police Team | 186 |
| *3. | Engbrecht, J. J., Los Angeles Police | 185 |
| *4. | Sullivan, Ray, Mich. State Police | 185 |
| *5. | Sichler, Esther, Mrs., Calif. Civ. | 183 |
| *6. | Grider, R. R., Sgt., Cav. Team | 183 |
| *7. | Wurzburg, Daniel L., Mich. State Police | 183 |
| *8. | Hemming, Alfred, Detroit Police | 183 |
| *9. | Tomey, William R., Capt., Inf. Team | 183 |
| *10. | Scott, Rogers W., D. C. Civ. Team | 182 |

Official Bulletin No. 24

CIVILIAN CLUB MEMBER'S TROPHY MATCH

(534 Entries, 214 Class "A"—320 Class "B" Entries)

When fired—Friday, September 4, 1936.

Course—10 shots slow fire army standing and 10 shots rapid fire kneeling or sitting from standing, at 200 yards.

Arm—Any rifle. (Two or more competitors may fire same rifle.)

Prizes—To the winner, the Trophy and a gold medal; second, a silver medal; third to tenth, bronze medals. A bronze medal to the high competitor from each state, excluding the ten medal place winners and competitors from the Regular Service. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|------|--|-------|
| *1. | Knappe, Carl E., Texas Civ. Team | 96 |
| *2. | Cochrane, John C., Illinois Civ. Team | 96 |
| *3. | Anderson, Arvid, Washington Civ. Team | 95 |
| *4. | Upshaw, Gairie M., Oregon Civ. Team | 95 |
| *5. | Reynolds, Arthur L., Arizona Civ. Team | 94 |
| *6. | Vallancourt, Roy N., Mass. Civ. Team No. 1 | 94 |
| *7. | Sellers, Ernest E., Alabama Civ. Team | 94 |
| *8. | Corning, George T., Texas Civ. Team | 94 |
| *9. | Davis, Raymond Jr., 3rd C. A. ROTC Team | 94 |
| *10. | Hurt, James W., Jr., Indiana Civ. | 93 |

BRONZE MEDAL WINNER FROM EACH STATE

| State, Name, Status, and Address | Score |
|--|-------|
| Alabama, Hankins, Joseph F., Civ., Empire | 91 |
| Arizona, Parker, George W., Jr., Civ., Nogales | 90 |
| Arkansas, Horn, Norman G., Civ., Levy | 92 |
| California, Sigler, Charles A., Civ., San Diego | 93 |
| Colorado, Canjar, Matthew F., Civ., Denver | 91 |
| Connecticut, Page, Gordon L., Civ., Bristol | 89 |
| Delaware—No Entries | |
| Florida, Riecken, Charles G., Civ., Orlando | 91 |
| Georgia, Gower, Luther R., Civ., Atlanta | 85 |
| Idaho, Marshall, Zan, Civ., Preston | 91 |
| Illinois, Nordhus, Conrad, Civ., Highland Park | 93 |
| Indiana, Brown, Richard S., Civ., Twelve Mile | 92 |
| Iowa, Klink, Johnnie P., Civ., Pringhar | 91 |
| Kansas, Zumburn, Emil E., Civ., Junction City | 91 |
| Kentucky, Taylor, James M., Civ., Georgetown | 87 |
| Louisiana—No Entries | |
| Maine, Girkout, Thomas, Civ., Caribou | 92 |
| Maryland, Kuhn, Bradford D., Civ., Baltimore | 83 |
| Massachusetts, Brabazon, Edward R., Civ., Dorchester | 92 |
| Michigan, Buck, Ralph J., Civ., Detroit | 92 |
| Minnesota, Peterson, Clifton, Civ., St. Paul | 92 |
| Mississippi—No Entries | |
| Missouri, Potter, Harry E., Civ., Downing | 92 |
| Montana, Krall, Thomas A., Civ., Milltown | 91 |
| Nebraska, Giger, Walter J., Civ., Columbus | 90 |
| Nevada, Drake, Robert A., Civ., Reno | 92 |
| New Hampshire, McNabb, Chester P., Civ., Portsmouth | 87 |
| New Jersey, Dingman, Donald D., Civ., Hoboken | 91 |
| New Mexico, Clear, Ray G., Civ., Hatch | 90 |
| New York, Polk, Charles J., Civ., Troy | 91 |
| North Carolina—No Entries | |
| North Dakota, Aitken, John W., Civ., Overly | 90 |
| Ohio, Romig, Scott, Civ., Uhrichsville | 90 |
| Oklahoma, Blankenship, John S., Civ., Oklahoma City | 88 |
| Oregon, Bostic, James E., Civ., Bend | 92 |
| Pennsylvania, Rodkey, John L., Civ., Columbia | 93 |
| Rhode Island, Phelps, Robert M., Civ., Middletown | 93 |
| South Carolina—No Entries | |
| South Dakota, Cook, R. S., Civ., Alpena | 79 |
| Tennessee, Trent, James A., Jr., Civ., Knoxville | 89 |
| Texas, Randle, Thurman, Civ., Dallas | 90 |
| Utah, Hansen, Ray, Civ., Goshen | 93 |
| Vermont—No Entries | |
| Virginia, Riley, Hugh E., Civ., South Arlington | 88 |
| Washington, Glossbrenner, Norman L., Civ., Yakima | 92 |
| Wisconsin, Emerson, Roy J., Civ., Superior | 93 |
| West Virginia, Gray, Hugh H., Civ., Wheeling | 91 |
| Wyoming, Griffith, Russell L., Civ., Lovell | 90 |
| Dist. of Col., Mueller, Eugene F., Civ., Washington | 80 |

Official Bulletin No. 25

AMERICAN LEGION INDIVIDUAL MATCH

(67 Entries, 25 Class "A"—42 Class "B" Entries)

When fired—Wednesday, September 2, 1936.

Course—20 shots at 50 meters, prone.

Arm—22 Caliber rifle, metallic sights.

Prizes—To the winner, a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Address | Score | (Shoot-Off) |
|-----|--|-----------------|-----------------|
| *1. | Griffith, H., Pittsburgh, Pa. | 49 50 50 50 199 | 47-50-49-49-195 |
| *2. | Hart, A. E., Cleveland, Ohio | 49 50 50 50 199 | 48-48-50-48-194 |
| *3. | Louden, Robert, Butler, Pa. | 50 49 50 50 199 | |
| 4. | Woolschlager, J. F., Castorland, N. Y. | 50 50 49 50 199 | |
| *5. | Pope, L. A., Los Angeles, Calif. | 50 50 50 49 199 | |
| *6. | Souter, Cor-tez, Des Moines, Ia. | 48 50 50 50 198 | |
| 7. | Hawcock, Emory, Monmouth, Ill. | 49 49 50 50 198 | |
| 8. | Goldsberry, R. B., Athens, Ohio | 49 49 50 50 198 | X (Default tie) |
| *9. | Synarski, W., Amsterdam, N. Y. | 49 50 49 50 198 | |
| 10. | Wilkinson, H. D., Canon City, Colo. | 50 49 49 50 198 | 47-49-50-48-194 |

Official Bulletin No. 26

THE PRESIDENT'S MATCH

(1879 Entries, 871 Class "A"—1008 Class "B" Entries)

When fired—Friday, September 4, 1936.

Course—10 shots at each range, 200 yards slow fire army standing; 600 yards prone; 1000 yards prone.

Arm—Service rifle.

Prizes—To the winner, a personal letter of commendation from the President of the United States, and a gold medal; second, a silver medal; third to tenth, bronze medals. A special silver medal to the winner of each trophy listed below. A bronze medal to the high competitor from each state, excluding the ten-medal place winners and competitors from the Regular Service. Cash prizes. (Schedule "1".)

TROPHY WINNERS

| No. | Name and Organization | Score |
|-----|--|-------|
| 1. | Grider, Roscoe R., Sgt., Cavalry Team (High U. S. Cavalryman) | 146 |
| 2. | Carroll, William R., Sgt., Calif. N. G. Team (High U. S. Infantryman) | 144 |
| 3. | Ritchie, Clark A., Lt. J. G. U. S. Navy (High U. S. Navy) | 138 |
| 4. | Jay, Edgar N., 2nd C. A., R. O. T. C. Team (High R. O. T. C.) | 138 |
| 5. | Hamer, Vere F., Minn. Civilian Team (High Civilian) | 145 |
| 6. | Kravitz, Valentine J., Corp., U. S. M. C. Team (High Marine) | 147 |
| 7. | Marellich, Marion, Sgt., C. A., Cal. N. G. Team (High Coast Artilleryman) | 142 |
| 8. | Parsons, Harry B., St. Sgt., 121st Eng., D. C. N. G. (High U. S. Engineer) | 144 |
| 9. | Graham, Frank D., Sgt., 101st Regt. Q. M., Mass. N. G. (High National Guard) | 144 |
| 10. | Swanson, Emmet O., 1st Lt., M. C. Res. (Dental Reserve O. R. C.) | 144 |
| 11. | Wilson, Melvon O., B. M. I. C., U. S. C. G. Team (High U. S. C. G.) | 144 |

MEDAL WINNERS

| No. | Name and Organization | Score |
|-----|--|-------|
| 1. | Kravitz, Valentine J., Corp., U. S. M. C. Team | 147 |
| 2. | Larson, August, 1st Lt., U. S. M. C. Team | 146 |
| 3. | Grider, Roscoe R., Sgt., Cavalry Team | 146 |
| 4. | Lienhard, Jacob, Major, U. S. M. C. Team | 145 |
| 5. | Schoolcraft, Ola, Sgt., U. S. M. C. Team | 145 |
| 6. | Hamer, Vere F., Minnesota Civ. Team | 145 |
| 7. | Easterling, William A., Sgt., U. S. M. C. Team | 145 |
| 8. | Graham, Frank D., Sgt., Mass. N. G. Team | 144 |
| 9. | Carroll, William R., Sgt., Cal. N. G. Team | 144 |
| 10. | Swanson, Emmet O., 1st Lt., M. C. Reserve | 144 |

BRONZE MEDAL WINNER FROM EACH STATE

| State, Name, Status, and Address | Score |
|---|-------|
| Alabama, Hankins, Joseph F., Civ., Empire | 140 |
| Arizona, Parker, George W., Jr., Civ., Nogales | 142 |
| Arkansas, Hicks, Tom E., Civ., Lonoke | 136 |
| California, Marellich, Marion, N. G., San Francisco | 142 |

| State, Name, Status, and Address | Score |
|---|-------|
| Colorado, Gudge, Floyd H., Civ., Denver | 140 |
| Connecticut, Frey, Stephen, N. G., Manchester | 138 |
| Florida, Henjunt, Gerald J., Civ., Hollywood | 137 |
| Georgia, Endicott, Richard C., N. G., Atlanta | 138 |
| Idaho, Hicker, Eugene S., O. R. C., Twin Falls | 139 |
| Illinois, Cochran, John C., Civ., Chicago | 142 |
| Indiana, Turpin, Harry M., N. G., Newcastle | 143 |
| Iowa, Kenyon, Willis E., Civ., Marshalltown | 139 |
| Kansas, Flanagan, James M., Civ., Junction City | 138 |
| Kentucky, Gould, Henry H., Civ., Louisville | 137 |
| Louisiana, Barkley, John N. G., New Orleans | 137 |
| Maine, Greenleaf, John A., Civ., Auburn | 137 |
| Maryland, Collins, Clarence E., N. G., Baltimore | 136 |
| Massachusetts, Hicks, Howard G., N. G., Easthampton | 142 |
| Michigan, Boorem, Richard D., N. G., Owosso | 142 |
| Minnesota, O'Dell, Eugene T., Civ., Minneapolis | 140 |
| Mississippi, Cutrer, James F., N. G., Jackson | 132 |
| Missouri, Sharpe, Thomas J., N. G., Kansas City | 138 |
| Montana, Wolf, Robert, Civ., Ennis | 138 |
| Nebraska, Giger, Walter J., Civ., Columbus | 139 |
| Nevada, Stoker, Lyle D., Civ., Lovelock | 140 |
| New Hampshire, Jones, Richard C., Civ., Portsmouth | 136 |
| New Jersey, Donaldson, Edward A. T., N. G., Jersey City | 140 |
| New Mexico, Howell, Cleves H., O. R. C., Albuquerque | 139 |
| New York, Frost, Charles, Civ., Bronx | 143 |
| North Carolina, Byrd, Franklin A., Civ., Kannapolis | 136 |
| North Dakota, Aitken, John W., Civ., Overly | 140 |
| Ohio, Stemen, Herschel F., N. G., Lima | 142 |
| Oklahoma, Stone, Alfred C., O. R. C., Marlow | 141 |
| Oregon, Buxton, Thomas W., Civ., Bend | 143 |
| Pennsylvania, Overdorf, Carl P., N. G., Indiana | 141 |
| Rhode Island, Manchester, Harvey M., Civ., Providence | 141 |
| South Carolina, Tucker, Herbert, Civ., Union | 140 |
| South Dakota, Olson, Marvin O., N. G., Madison | 137 |
| Tennessee, Bannerman, Charles N., N. G., Jackson | 141 |
| Texas, Corning, George T., Civ., El Paso | 142 |
| Utah, Boyle, Sidney W., Civ., Provo | 142 |
| Vermont, Cram, Robert M., N. G., Burlington | 127 |
| Virginia, Roberts, Walter C., N. G., Alexandria | 137 |
| Washington, Bull, Alice H., Civ., Seattle | 143 |
| Wisconsin, Olson, Ivan L., Civ., Manitowac | 139 |
| West Virginia, Webb, Paul L., N. G., Huntington | 136 |
| Wyoming, Zenor, George H., Civ., Lander | 138 |
| Dist. of Col., Parsons, Harry B., N. G., Washington | 144 |

Official Bulletin No. 27

THE PRESIDENT'S HUNDRED

The following are the 100 high competitors in the "President's Match."

| No. | Name and Organization | Score |
|-----|---|-------|
| 1. | Kravitz, Valentine J., Corp., U. S. M. C. Team | 147 |
| 2. | Larson, August, 1st Lt., U. S. M. C. Team | 146 |
| 3. | Grider, Roscoe R., Sgt., Cav. Team | 146 |
| 4. | Lienhard, Jacob, Maj., U. S. M. C. Team | 145 |
| 5. | Schoolcraft, Ola, Sgt., U. S. M. C. Team | 145 |
| 6. | Hamer, Vere F., Minn. Civ. Team | 145 |
| 7. | Easterling, William A., Sgt., U. S. M. C. Team | 145 |
| 8. | Graham, Frank D., Sgt., Mass. N. G. Team | 144 |
| 9. | Carroll, William R., Sgt., Cal. N. G. Team | 144 |
| 10. | Swanson, Emmet O., 1st Lt., M. C. Res. | 144 |
| 11. | Wilson, Melvon O., B. M. 1 C., U. S. C. G. Team | 144 |
| 12. | Alligood, James Q., C. B. M. 1 C., U. S. C. G. Team | 144 |
| 13. | Parsons, Harry B., S. Sgt., D. C. N. G. Team | 144 |
| 14. | Cobb, Marcus N., B. M. 1 C., U. S. C. G. Team | 143 |
| 15. | Easley, Louis E., Corp., U. S. M. C. Team | 143 |
| 16. | Slater, Herbert T., Pfc., Eng. Team | 143 |
| 17. | Frost, Charles, N. Y. Civ. Team | 143 |
| 18. | Mitchell, Wilfred, Gn., U. S. C. G. Team | 143 |
| 19. | Bull, Alice H., Seattle, Wash. Civ. | 143 |
| 20. | Tucker, James R., Gy. Sgt., U. S. M. C. Team | 143 |
| 21. | Buxton, Thomas W., Ore. Civ. Team | 143 |
| 22. | Saffarrans, William C., Capt., Inf. Team | 143 |
| 23. | Turpin, Harry M., Capt., Ind. N. G. Team | 143 |
| 24. | Umberger, Clarence L., Sgt., Inf. Team | 143 |
| 25. | Nial, Joseph B., Jr., N. Y. Civ. Team No. 1 | 142 |
| 26. | Crowe, Henry P., Mar. Gun., U. S. M. C. Team | 142 |
| 27. | Disco, Steve, Sgt., U. S. M. C. Team | 142 |
| 28. | Parish, Lawrence W., R. M. 1 C., U. S. C. G. Team | 142 |
| 29. | Harris, Claude N., Sgt., U. S. M. C. Team | 142 |
| 30. | De La Hunt, Remes E., Corp., U. S. M. C. Team | 142 |
| 31. | Corning, George T., Tex. Civ. Team | 142 |
| 32. | Conrad, Pierson E., Capt., U. S. M. C. Team | 142 |
| 33. | Parker, George W., Jr., U. S. B. P. Team | 142 |

| No. | Name and Organization | Score |
|------|--|-------|
| 34. | Phinney, Waldo A., Corp., U. S. M. C. Team | 142 |
| 35. | Cochrane, John C., Ill. Civ. Team | 142 |
| 36. | Hicks, Howard G., Sgt., Mass. N. G. Team | 142 |
| 37. | Marelich, Marion, Sgt., Cal. N. G. Team | 142 |
| 38. | Palmer, Raymond D., Capt. Cav. Team | 142 |
| 39. | Stemen, Herschel F., Sgt., Ohio N. G. Team | 142 |
| 40. | White, William W., Corp., Inf. Team | 142 |
| 41. | McDonough, Robert Kinzie, Capt., Eng. Team | 142 |
| 42. | Boyle, Sidney W., Utah Civ. Team | 142 |
| 43. | Jones, John G., Pvt., U. S. M. C. Team | 142 |
| 44. | Boerem, Richard D., 1st Lt., Mich. N. G. Team | 142 |
| 45. | Jones, Earl C., B. M. 1 C., U. S. C. G. Team | 141 |
| 46. | Shay, Albert J. E., N. Y. Civ. Team No. 1 | 141 |
| 47. | Seaser, Edward V., Sgt., U. S. M. C. Team | 141 |
| 48. | Jones, Thomas J., Gy. Sgt., U. S. M. C. Team | 141 |
| 49. | Weissenberger, Gregory J., Corp., U. S. M. C. Team | 141 |
| 50. | Adams, Henry J., Jr., Cal. Civ. Team No. 1 | 141 |
| 51. | Bergmann, Robert F., 1st Lt., Cal. N. G. Team | 141 |
| 52. | Hansen, Louis E., Utah Civ. Team | 141 |
| 53. | Overdorf, Carl P., Sgt., Penn. N. G. Team | 141 |
| 54. | Grantham, Frank A., Q. M. 2 C., C. G. Team | 141 |
| 55. | Brabazon, Edward R., Mass. Civ. Team No. 1 | 141 |
| 56. | Philpott, George T., Sgt., U. S. M. C. Team | 141 |
| 57. | Ross, Stephen W., Sgt., Wash. N. G. Team | 141 |
| 58. | Olson, Osmond W., Sgt., Oregon N. G. Team | 141 |
| 59. | Hanscher, David, Sgt., Inf. Team | 141 |
| 60. | Boudinot, Henry M., 2nd Lt., D. C. N. G. Team | 141 |
| 61. | Laybourn, Wallace M., Wash. State Civ. Team | 141 |
| 62. | Bannerman, Chas. N., Sgt., Tenn. N. G. Team | 141 |
| 63. | Hannaford, Edwin T., Corp., U. S. M. C. Team | 141 |
| 64. | Jensen, Just C., Maj., D. C. N. G. Team | 141 |
| 65. | Harrison, Fred L., Capt., Wash. N. G. Team | 141 |
| 66. | Rosenblatt, Max, Pvt., M. R. Team | 141 |
| 67. | Sigler, Charles A., Cal. Civ. Team No. 1 | 141 |
| 68. | Stone, Alfred C., 2nd Lt., Inf. Res. | 141 |
| 69. | Chapman, Charles S., Cal. Civ. Team No. 1 | 141 |
| 70. | Philbrook, Dr. Philip H., Cal. Civ. Team No. 1 | 141 |
| 71. | Speers, Robert L., Sgt., Inf. Team | 141 |
| 72. | Manchester, Harvey M., R. I. Civ. Team | 141 |
| 73. | Lear, Samuel C., Amer. Legion Team | 141 |
| 74. | Eden, Harlan B., Wash. Civ. Team | 141 |
| 75. | Craven, Edgar A., Cal. Civ. Team No. 1 | 141 |
| 76. | Brice, Lloyd J., Sgt., Oregon N. G. Team | 141 |
| 77. | Zsiga, Stephen J., U. S. M. C. Team | 140 |
| 78. | Gudge, Floyd H., A. M. L. Team | 140 |
| 79. | Whaling, William J., Capt., U. S. M. C. Team | 140 |
| 80. | Loyd, Frank R., Capt., Inf. Team | 140 |
| 81. | Durant, Daniel B., G. M. 1 C., U. S. C. G. Team | 140 |
| 82. | Ehardt, Henry, St. Sgt., Cav. Team | 140 |
| 83. | Blakely, John, Gy. Sgt., U. S. M. C. Team | 140 |
| 84. | Aitken, John W., N. Dak. Civ. Team | 140 |
| 85. | Hankins, Joseph F., Ala. Civ. Team | 140 |
| 86. | Kaiser, Maurice E., 1st Lt., Inf. Team | 140 |
| 87. | Taylor, Raymond L., Sgt., D. C. N. G. Team | 140 |
| 88. | Bogen, Arthur, Sgt., Wash. N. G. Team | 140 |
| 89. | Bakutis, Walter S., Ensign, C. G. Team | 140 |
| 90. | Heath, John E., Corp., U. S. M. C. Team | 140 |
| 91. | Clement, Lynn H., Sgt., Inf. Team | 140 |
| 92. | Burnham, Wallie A., Wash. Civ. Team | 140 |
| 93. | Throckmorton, John I., 2nd Lt., Inf. Team | 140 |
| 94. | Crockett, Morgan G., Okla. Civ. Team | 140 |
| 95. | Stoker, Lyle D., Nev. Civ. Team | 140 |
| 96. | O'Dell, Eugene T., Minn. Civ. Team | 140 |
| 97. | Anderson, Clarence J., Sgt., U. S. M. C. Team | 140 |
| 98. | Dingle, John T., Sgt., Mass. N. G. Team | 140 |
| 99. | Birchell, Irving P., A. M. L. Team | 140 |
| 100. | Mathews, Berdette E., C. M. M., U. S. C. G. Team | 140 |

Official Bulletin No. 28

AMERICAN LEGION INDIVIDUAL MATCH

(158 Entries)

When fired—Friday, September 4, 1936.
Course—An Aggregate—Scores of Legionnaires in the President's Match will count for the prizes in this match.

Prizes—To the winner, a gold medal; second, a silver medal; third to tenth, bronze medals.

MEDAL WINNERS

| No. | Name and Organization | Score |
|-----|--|-------|
| 1. | Corning, George T., Texas Civ. Team | 142 |
| 2. | Lear, Samuel C., A. M. L. Team, Calif. | 141 |

| No. | Name and Organization | Score |
|-----|---|-------|
| 3. | Gudge, Floyd H., A. M. L. Team, Colo. | 140 |
| 4. | Birchell, Irving P., A. M. L. Team, Colo. | 140 |
| 5. | Rubin, Henry B., Mass. Civ. Team #1 | 140 |
| 6. | Heins, Melvin M., A. M. L. Team, Calif. | 139 |
| 7. | Giger, Walter J., Neb. Civ. Team | 139 |
| 8. | Randle, Thurman, Texas Civ. Team | 139 |
| 9. | Sellers, Ernest E., Ala. Civ. Team | 139 |
| 10. | Holmes, John F., A. M. L. Team, Ind. | 139 |

Official Bulletin No. 29

CENTER-FIRE TIMED-FIRE PISTOL MATCH

(175 Entries, 92 Class "A"—83 Class "B" Entries)

When fired—Thursday, September 3, 1936.

Course—Four scores of five shots each, 20 seconds per score at 25 yards.

Arm—Any center-fire pistol or revolver.

Prizes—To the winner, a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|-----|--|-------|
| 1. | Beckett, W. M., W. Va. State Police | 198 |
| 2. | Pease, Rodney S., San Diego Police Team | 197 |
| 3. | Viau, Gilbert M., Detroit Police Dept. | 197 |
| 4. | Driver, M. D., Detroit Police | 197 |
| 5. | Dale, William R., Detroit Police | 196 |
| 6. | Wheeler, Mark E., Los Angeles Police | 196 |
| 7. | Ford, L. W., Calif. Highway Patrol | 196 |
| 8. | Hurdley, C. B., Mich. State Police | 196 |
| 9. | O'Connor, Francis M., Kansas City, Mo., Police | 196 |
| 10. | Shapiro, Albert, Detroit Police Dept. | 195 |

Official Bulletin No. 30

SERVICE PISTOL SLOW-FIRE MATCH

(229 Entries, 116 Class "A"—113 Class "B" Entries)

When fired—Friday, September 4, 1936.

Course—20 shots slow fire, one minute per shot at 50 yards.

Arm—Service Pistol, adjustable sights permitted.

Prizes—To the winner, a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|-----|---|-------|
| 1. | Hemming, Alfred, Detroit Police | 172 |
| 2. | Burcham, Clyde A., Capt., 14th Cav. | 171 |
| 3. | Vallance, M. L., Beverly Hills, Calif. Civ. | 170 |
| 4. | Whaling, W. J., Capt., U. S. M. C. | 169 |
| 5. | Jensen, Jens B., Cav. Team | 168 |
| 6. | Engbrecht, Jacob J., Los Angeles Police | 168 |
| 7. | Simmermacher, E. R., Calif. Civ. Team #1 | 168 |
| 8. | Carlson, John, Sgt., Inf. Team | 166 |
| 9. | Mitchell, Wilfred, G. N., U. S. C. G. Team | 166 |
| 10. | Pradell, Lloyd W., Detroit Police Team | 166 |

Official Bulletin No. 31

SERVICE PISTOL TIMED-FIRE MATCH

(219 Entries, 117 Class "B"—102 Class "A" Entries)

When fired—Friday, September 4, 1936.

Course—Four scores of five shots each, 20 seconds per score at 25 yards.

Arm—Service Pistol, adjustable sights permitted.

Prizes—To the winner, a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|-----|--|-------|
| 1. | Engbrecht, Jacob J., Los Angeles Police | 194 |
| 2. | Whaling, W. J., Capt., U. S. M. C. Team | 192 |
| 3. | Grider, Roscoe R., Sgt., Cav. Team | 191 |
| 4. | Viau, Gilbert, Detroit Police | 191 |
| 5. | Ward, C. Elmer, Los Angeles Police | 190 |
| 6. | Hinds, Sidney R., Capt., Inf. Team | 189 |
| 7. | Moore, Albert N., Corp., U. S. M. C. Team | 188 |
| 8. | Overbaugh, James H., D. & H. Railroad Police | 188 |
| 9. | Scott, Roger W., Washington, D. C., Civ. | 187 |
| 10. | Jones, Earl C., B. M. 1 C., U. S. C. G. Team | 187 |

Official Bulletin No. 32

SERVICE PISTOL RAPID-FIRE MATCH

(217 Entries, 107 Class "A"—110 Class "B" Entries)

When fired—Friday, September 4, 1936.

Course—Four scores of five shots each, 10 seconds per score at 25 yards.

Arm—Service pistol, adjustable sights permitted.

Prizes—To the winner, a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "1".)

THE AMERICAN RIFLEMAN

MEDAL WINNERS

| No. | Name and Organization | Score |
|------|---|-------|
| *1. | Lienhard, Jacob, Major, U. S. M. C. Team. | 190 |
| *2. | Jones, Earl C., B. M. 1 C., U. S. C. G. Team. | 188 |
| *3. | Overbaugh, James H., D. & H. R. R. Police | 186 |
| *4. | Clements, B. E., Sgt., U. S. M. C. Team. | 185 |
| *5. | Wheeler, Mark E., Los Angeles Police Team | 185 |
| *6. | Heath, John E., Corp., U. S. M. C. Team | 184 |
| *7. | Scott, Roger W., D. C. Civ. Team. | 184 |
| *8. | Ward, C. Elmer, Los Angeles Police Team | 184 |
| *9. | Milton, Oliver D., Sgt., Cav. Team. | 184 |
| *10. | Engbrecht, Jacob J., Los Angeles Police Team. | 183 |

Official Bulletin No. 33

50 METER (METALLIC SIGHTS) INDIVIDUAL MATCH—SMALL BORE

(340 Entries, 176 Class "A"—164 Class "B" Entries)
When fired—Wednesday, September 2, 1936.
Course—40 shots at 50 meters, prone.
Arm—22 Caliber Rifle, Metallic Sights.
Prizes—To the winner, a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Address | Score |
|------|--|-------|
| *1. | Summerall, William, Waycross, Georgia. | 400 |
| *2. | Johansen, Fred, Joliet, Illinois. | 399 |
| *3. | Patriquin, William, Ernst, Pennsylvania. | 399 |
| *4. | Schweitzer, William, Hillside, New Jersey. | 399 |
| *5. | Canfield, V. Z., Akron, Ohio. | 398 |
| *6. | Mercier, Earl, Alton, Illinois. | 398 |
| *7. | Salkeld, Alan, Indiana, Pennsylvania. | 398 |
| *8. | Johnson, Eric, Hamden, Connecticut. | 398 |
| *9. | Hellwig, Elsie, New Haven, Connecticut. | 397 |
| *10. | Hunt, Ward C., Woodmont, Connecticut. | 397 |

Official Bulletin No. 34

U. S. CARTRIDGE TROPHY MATCH—SMALL BORE

(343 Entries, 154 Class "A"—189 Class "B" Entries)
When fired—Thursday, September 3, 1936.
Course—20 shots at 50 yards, prone and 20 shots at 100 yards, prone.
Arm—22 Caliber Rifle, Metallic Sights.
Prizes—To the winner, the Trophy and a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Address | Score |
|------|--|-------------|
| 1. | Woodring, William B., Alton, Ill. | 200 200 400 |
| *2. | Goldsborough, A. F., Los Angeles, Calif. | 200 200 400 |
| 3. | Brown, Edwards, Alton, Ill. | 200 200 400 |
| *4. | Hansche, Wes., Racine, Wis. | 200 200 400 |
| *5. | Massie, Victor, Los Angeles, Calif. | 199 200 399 |
| *6. | Hamby, Chas., Atlanta, Ga. | 199 200 399 |
| *7. | Poe, Paul E., Rock Island, Ill. | 199 200 399 |
| *8. | Hughes, Robert, Youngstown, O. | 199 200 399 |
| *9. | Pope, L. A., Los Angeles, Calif. | 200 199 399 |
| *10. | Lewis, Thomas M., St. Albans, N. Y. | 200 199 399 |
| | * Lewis, Janet, St. Albans, N. Y. | 200 199 399 |

Special gold medal to high woman competitor.

Official Bulletin No. 35

THE A. E. F. ROUMANIAN TEAM MATCH

(98 Entries, 61 Class "A"—37 Class "B" Entries)
When fired—Saturday, September 5, 1936.
Course—10 shots per man at each range; 200 yards slow fire army standing and 600 yards prone.
Arm—Service rifle.
Prizes—To the winning team, the Trophy and eight silver medals. Second team, bronze medals. Bronze medals to the highest National Guard team and to the highest Civilian team if such teams are not entitled to place medals. Cash prizes. (Schedule "3".)

MEDAL WINNERS

| No. | Team | Score |
|-----|----------------------------------|-------|
| *1. | U. S. Infantry Team | 571 |
| *2. | U. S. Coast Guard Team | 567 |
| *3. | District of Columbia, N. G. Team | 565 |
| | (Highest N. G. Team) | |
| *4. | California Civilian Team | 564 |
| | (Highest Civilian Team) | |

Official Bulletin No. 36

LYMAN TROPHY TWO-MAN TEAM MATCH—SMALL BORE

(148 Entries, 70 Class "A"—78 Class "B" Entries)
When fired—Thursday, September 3, 1936.
Course—20 shots per man at 50 yards, prone and 20 shots per man at 100 yards, prone.

Arm—22 caliber rifle, metallic sights.
Prizes—To the winners, the Layman Trophies and gold medals; second to fifth teams, bronze medals. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Address | Score | Team |
|-----|-------------------------------------|-------|------|
| *1. | Schweitzer, Wm. P., Hillside, N. J. | 400 | 798 |
| | Lippincott, J. C., Elizabeth, N. J. | 398 | |
| *2. | Pope, L. A., Los Angeles, Calif. | 398 | 797 |
| | Massie, Victor, Los Angeles, Calif. | 399 | |
| *3. | Frank, Carl, Rochester, Minn. | 399 | 797 |
| | Colombo, Albert, St. Paul, Minn. | 398 | |
| *4. | Grosskopf, M., Marion, Wisc. | 400 | 797 |
| | Anderson, Oscar, Owen, Wisc. | 397 | |
| *5. | Doyle, Edward J., New Haven, Conn. | 397 | 797 |
| | Carlson, Dave, West Haven, Conn. | 400 | |

Official Bulletin No. 37

CHAMPIONSHIP REGIMENTAL TEAM MATCH

(75 Entries, 35 Class "A"—40 Class "B" Entries)
When fired—Saturday, September 5, 1936.
Course—10 shots per man at each range; 200 yards slow fire army standing and 600 yards, prone.
Arm—Service rifle.
Prizes—To the winning team, the Trophy and eight silver medals. Second and third teams, bronze medals; cash prizes. (Schedule "3".)

MEDAL WINNERS

| No. | Team | Score |
|-----|--|-------|
| *1. | Fifth Marines | 570 |
| *2. | U. S. Coast Guard-Norfolk Div. Rifle. | 567 |
| *3. | Post Service Bn. Marine Bks. Quantico, Va. | 566 |
| *4. | Twenty-Ninth Infantry | 562 |
| *5. | Ninth U. S. Infantry | 560 |

Official Bulletin No. 38

ENLISTED MEN'S TEAM MATCH

(43 Entries, 20-A—23-B)
When fired—September 5, 1936.
Course—10 shots per man each range; 200 yards slow fire army standing and 600 yards prone.
Arm—Service rifle.
Prizes—To the winning team, the Trophy and eight silver medals. Second and third teams, bronze medals. Cash prizes. (Schedule "3".)

MEDAL WINNERS

| No. | Team | Score |
|-----|--------------------------|-------|
| *1. | U. S. Coast Guard Rifle. | 569 |
| *2. | U. S. Infantry | 563 |
| *3. | U. S. Marine Corps | 563 |

Official Bulletin No. 39

RANDLE TROPHY TWO-MAN TEAM MATCH—SMALL BORE

(112 Entries, 55 Class "A"—57 Class "B" Entries)
When fired—Tuesday, September 1, 1936.
Course—20 shots per man at 50 meters, prone. 22 Cal. rifle.
Prizes—To the winners, the Trophy and gold medals; second to fifth teams, bronze medals. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Address | Score | Team |
|-----|-------------------------------------|-------|------|
| *1. | Schweitzer, Wm. P., Hillside, N. J. | 200 | 398 |
| | Goldsberry, B. R., Athens, Ohio. | 198 | |
| *2. | Jacobs, Homer H., Dayton, Ohio. | 199 | 398 |
| | Hart, A. E., Cleveland, Ohio. | 199 | |
| *3. | Frank, Carl, Rochester, Minn. | 200 | 397 |
| | Colombo, Albert, St. Paul, Minn. | 197 | |
| 4. | Woodring, W. B., Alton, Ill. | 199 | 397 |
| | Franz, A. O., Alton, Ill. | 198 | |
| 5. | Tiefenbrunn, V., Alton, Ill. | 198 | 397 |
| | Mercier, Earl, Alton, Ill. | 199 | |

Official Bulletin No. 40

.22 RAPID-FIRE PISTOL MATCH

(149 Entries, 80 Class "B"—69 Class "A" Entries)
When fired—Saturday, September 5, 1936.
Course—Four scores of five shots each, 10 seconds per score at 25 yards.
Arm—Any .22 pistol or revolver.
Prizes—To the winner, a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|-----|---|-------|
| *1. | Viau, Gilbert, Detroit Police. | 196 |
| *2. | Wheeler, Mark E., Los Angeles Police. | 196 |
| *3. | Jones, Emmett E., Los Angeles Police. | 196 |
| *4. | O'Connor, Francis M., Kansas City, Mo., Police. | 196 |
| *5. | Corbin, Clair M., A. M. L. Calif. | 195 |
| 6. | Lea, Ellis, W. Va. St. Police Team. | 194 |
| *7. | Buchanan, J. D., Los Angeles, Calif. Civ. | 194 |
| *8. | Askins, Charles, U. S. Border Patrol. | 193 |
| 9. | Pomerance, Emil F., Michigan Civ. | 192 |
| 10. | Franano, Joe, Kan. City., Mo., Police. | 192 |

Official Bulletin No. 41

.22 SLOW-FIRE REVOLVER OR AUTOMATIC PISTOL MATCH

(136 Entries, 64 Class "A"—72 Class "B" Entries)
When fired—Saturday, September 5, 1936.
Course—20 shots slow fire, one minute per shot at 50 yards.
Arm—Any .22 pistol or revolver, except single shot pistols.
Prizes—To the winner, a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|------|--|-------|
| *1. | O'Connor, Francis M., Kansas City, Mo., Police. | 189 |
| *2. | Pease, Rodney S., San Diego Police Team | 189 |
| *3. | Van de Bogart, Paul M., Los Angeles Police Team. | 188 |
| 4. | Lea, Ellis, W. Va. State Police. | 187 |
| 5. | Overbaugh, James H., D. & H. R. R. Police | 186 |
| 6. | Young, George B., Civilian, N. Y. | 185 |
| *7. | Sanderson, Lewis C., Detroit Police. | 184 |
| 8. | Richmond, Saul, Civilian N. Y. | 184 |
| *9. | Hirdler, F. Carl, Jr., Civilian Okla. | 183 |
| *10. | Nowka, Rant J., Los Angeles Police. | 182 |
| | *10. Hinds, Sidney R., Captain, Infantry Team | 182 |

Official Bulletin No. 42

"400" CLUB MEMBERS' TROPHY MATCH—SMALL BORE

(13 Entries, 13 Class "B" Entries)
Conditions—The aggregate of the scores in the following matches will constitute the score for this match: The U. S. Trophy Match, The Lyman Two-Man Team Match, The Preliminary Dewar Course Matches.
Prizes—To the winner, the "400" Trophy to be permanently held.

| No. | Name and Address | U. S. | Ly- | Prel. | Total |
|-----|----------------------------------|-------|-----|-------|-------|
| *1. | Carlson, Dave, West Haven, Conn. | 399 | 400 | 791 | 1590 |

(Trophy and \$6.50)

Official Bulletin No. 43

CRITCHFIELD TROPHY SMALL-BORE AGGREGATE MATCH

(166 Entries, 51 Class "B"—115 Class "A" Entries)
Conditions—The aggregate of the scores in the following matches will constitute the score for this match: Western Trophy Match, U. S. Trophy Match, Peters Trophy Match, Winchester Trophy Match, 50 Meter Individual (Metallic Sights) and 50 Meter Individual (any sights).
Prizes—To the winner, the Trophy and a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Address | Score |
|------|-------------------------------------|-------|
| 1. | Woodring, Wm. B., Alton, Illinois. | 2076 |
| *2. | Schweitzer, Wm., Hillside, N. J. | 2074 |
| *3. | Carlson, Dave, West Haven, Conn. | 2072 |
| 4. | Crockett, O. E., Logansport, Ind. | 2071 |
| *5. | Gadd, Robert, Jr., Hartford, Conn. | 2067 |
| *6. | Hamby, Chas. G., Atlanta, Georgia. | 2067 |
| *7. | Triggs, R. D., Madison, New Jersey. | 2065 |
| *8. | Canfield, V. Z., Akron, Ohio. | 2065 |
| *9. | Pope, L. A., Los Angeles, Calif. | 2065 |
| *10. | Massie, Victor, Los Angeles, Calif. | 2064 |

Official Bulletin No. 44

.22 TIMED-FIRE PISTOL MATCH

(148 Entries, 79 Class "B"—69 Class "A" Entries)
When fired—Saturday, September 5, 1936.
Course—Four scores of five shots each, 20 seconds per score at 25 yards.
Arm—Any .22 pistol or revolver.
Prizes—To the winner, a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|-----|--|-------|
| *1. | Todd, John C., Los Angeles Police Team | 199 |
| *2. | Spavor, Paul C., St. Louis Police Team | 198 |
| *3. | O'Connor, Francis M., Kansas City, Mo., Police | 198 |
| *3. | Ward, C. Elmer, Los Angeles Police Team | 198 |
| *5. | Jones, Emmett E., Los Angeles Police Team | 198 |
| *5. | Densford, Charles, 1st Lt., Air Corps | 198 |
| *7. | Askins, Charles, Jr., U. S. Border Patrol | 197 |
| *7. | Scott, Roger W., Dist. of Col. Civ. Team | 197 |
| *7. | Van de Bogart, Paul, Los Angeles Police Team | 197 |
| 7. | Vallance, Mat. L., Civ., Beverly Hills, Calif. | 197 |

Official Bulletin No. 45

SCOTT TROPHY MATCH

(1548 Entries—721 Class "A" Entries, 827 Class "B" Entries)

When fired—Thursday, September 3, 1936. (Shoot off of ties fired Sept. 5.)

Course—10 shots rapid fire prone, from standing, 300 yards.

Arm—Service rifle.

Prizes—To winner, the Trophy and a gold medal; second, a silver medal; third to tenth, bronze medals. A bronze medal to the high competitor from each state, excluding the ten medal place winners and competitors from the Regular Service. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name, Organization | Score |
|------|---|-------------|
| *1. | Harris, Claude N., Sgt., U.S.M.C. Team | 50-47 |
| *2. | Speers, Robert L., Sgt., Infantry Team | 50-46 |
| *3. | Chapman, Charles S., Calif. Civ. Team No. 1 | 50-46 |
| *4. | Heath, John E., Corp., U.S.M.C. Team | 50-45-49 |
| *5. | Zsiga, Stephen J., Mar. Gun., U.S.M.C. Team | 50-45-45-48 |
| *6. | Bell, Ammon E., Penn. Civ. Team | 50-45-45-44 |
| *7. | Livingston, John D., F. 2cl., U.S.C.G. Team | 50-45-45 |
| *8. | Swanson, Emmet O., 1st Lt., Med. Corp. Res. | 50-45 |
| *9. | Hester, Horace D., T. Sgt., Ala. N.G. Team | 50-44 |
| *10. | Link, Max W., Sgt., Infantry Team | 49-50 |

BRONZE MEDAL WINNERS FROM THE STATES

| State | Name, Status and Address | Score |
|----------------|---|-------|
| Alabama | Thomas, Raymond, N.G., Birmingham | 47 |
| Arizona | Davis, Charles U., N.G., Prescott | 45 |
| Arkansas | Hicks, Tom E., Civ., Lonoke | 47 |
| California | Lear, Samuel C., Civ., Vallejo | 49 |
| Colorado | Garner, Homa, Civ., Ft. Collins | 47 |
| Connecticut | Carusella, Pasquale C., N.G., Willimantic | 48 |
| Delaware | no entries | |
| Florida | Bridgland, Thomas F., Civ., St. Petersburg | 47 |
| Georgia | Morrison, Walter C., N.G., Calhoun | 46 |
| Idaho | Hicker, Eugene S., O.R.C., Twin Falls | 47 |
| Illinois | Johansen, Fred, Civ., Joliet | 49 |
| Indiana | Kendall, James A., R.O.T.C., Jeffersonville | 49 |
| Iowa | Maurer, Edward F. W., Civ., Wilton Jct. | 49 |
| Kansas | James, George D., Civ., Hutchinson | 49 |
| Kentucky | Chapman, Joseph W., Civ., Louisville | 45 |
| Louisiana | Crow, Frank M., N.G., Shreveport | 47 |
| Maine | Dunlevy, Raymond K., R.O.T.C., Danforth | 48 |
| Maryland | Gittelson, Frank M., Civ., Baltimore | 46 |
| Massachusetts | Ormsiston, Edward J., N.G., Cambridge | 49 |
| Michigan | Shaffer, Xenophon B., O.R.C., Vicksburg | 45 |
| Minnesota | Bauermeister, Gustav A., N.G., New Ulm | 48 |
| Mississippi | Smith, Leath E., N.G., Ruleville | 43 |
| Missouri | Beyer, Curt E., Civ., St. Louis | 47 |
| Montana | Buhmiller, John R., Civ., Eureka | 47 |
| Nebraska | Parks, John C., Civ., Sidney | 48 |
| Nevada | Wheatley, Charles W., Civ., Carson City | 46 |
| New Hampshire | Soulia, John L., Civ., Manchester | 48 |
| New Jersey | Kornhoff, Chester A., Civ., Ridgewood | 49 |
| New Mexico | Craig, Howard G., N.G., Diming | 47 |
| New York | Perkins, Chester P., N.G., Schenectady | 48 |
| North Carolina | Floyd, John E., N.G., Warrenton | 47 |
| North Dakota | Thompson, Ellis E., N.G., Fairfield | 47 |
| Ohio | Ewigart, Russell A., Civ., Bowling Green | 48 |
| Oklahoma | Wylie, Don E., N.G., Oklahoma City | 49 |
| Oregon | Brice, Lloyd J., N.G., Portland | 49 |
| Pennsylvania | March, George E., N.G., Pottstown | 46 |
| Rhode Island | Fritz, J. Raymond, Civ., Newport | 48 |
| South Carolina | McGowan, Clifton L., N.G., Union | 48 |
| South Dakota | Kaby, Lawrence, N.G., Edgmont | 49 |
| Tennessee | Peters, Virgil A., N.G., Athens | 47 |
| Texas | Lockett, William R., Civ., El Paso | 48 |
| Utah | Anderson, Clifford D., Civ., West Provo | 49 |
| Vermont | Sisco, Hoyt W., R.O.T.C., Bradford | 35 |

| | | |
|---------------|---|----|
| Virginia | Smith, Edwin H., N.G., Winchester | 49 |
| Washington | Wilson, Lloyd E., Civ., Cashmere | 49 |
| Wisconsin | Swanson, Edwin, Civ., West Allis | 47 |
| West Virginia | Littlepage, Joseph R., R.O.T.C., Charleston | 46 |
| Wyoming | McIntosh, George F., Civ., Cheyenne | 48 |
| Dist. of Col. | Taylor, Raymond L., N.G., Washington | 49 |

Official Bulletin No. 46

CAMP PERRY INSTRUCTOR'S TROPHY MATCH

(645 Entries—243 Class "A", 397 Class "B")

When fired—Thursday, September 3, 1936.

Course—10 shots rapid fire, army standing, 200 yards. Time, 1 minute 20 seconds.

Arm—Any rifle. (Two or more competitors may fire the same rifle.)

Prizes—To the winner, the Trophy and a gold medal; second, a silver medal; third to tenth, bronze medals. A bronze medal to the high competitor from each state, excluding the ten medal place winners and competitors from the Regular Service. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name, Organization | Score |
|------|---|-------|
| *1. | Wilson, Melvon O., B.M. IC., U.S.C.G. Tm. | 46 |
| *2. | Hiatt, Claude R., N. Mex. Civ. Tm. | 46 |
| *3. | Hankins, Joseph F., Ala. Civ. Tm. | 46 |
| *4. | Widson, Benjamin, Pa. Civ. Tm. | 46 |
| 5. | Loughney, Thomas, Sgt., Cav. Tm. | 46 |
| *6. | Fellens, Lloyd E., 2d Lt., Inf. Tm. | 46 |
| *7. | Morrissey, John B., Pvt., N.Y.N.G. Tm. | 46 |
| *8. | Reams, Nathan A., Mich. Civ. Tm. | 46 |
| *9. | Nelson, R. L., Sgt., Penn N. G. Tm. | 45 |
| *10. | Burnham, Wallie A., Wash. St. Civ. Tm. | 45 |

BRONZE MEDAL WINNERS FROM EACH STATE

| State | Name, Status and Address | Score |
|---------------|---|-------|
| Alabama | Stewart, Curb, Civ., Sayre | 45 |
| Arizona | Ruch, Edward L., Civ., Phoenix | 45 |
| Arkansas | Horn, Norman G., Civ., Levy | 45 |
| California | Allinson, Ralph G., Civ., Santa Maria | 45 |
| Colorado | Canjar, Mathew, Civ., Denver | 44 |
| Connecticut | Dwive, Conrad A., Civ., Manchester | 42 |
| Delaware | no entries | |
| Florida | Crawford, Ralph C., N.G., Jacksonville | 36 |
| Georgia | Gower, Luther R., Civ., Atlanta | 40 |
| Idaho | Walterman, Vandeleine J., Civ., Blackfoot | 42 |
| Illinois | Otis, William H., Civ., Moline | 42 |
| Indiana | Vester, Bernard P., N.G., Attica | 42 |
| Iowa | Klink, Johnnie P., Civ., Pringhar | 42 |
| Kansas | Zumbrun, Emil E., Civ., Junction City | 42 |
| Kentucky | Chapman, Joseph W., Civ., Louisville | 37 |
| Louisiana | Conner, Johnson S., O.R.C., Baton Rouge | 33 |
| Maine | Gautier, Donald C., Civ., Auburn | 45 |
| Maryland | Norris, William, Civ., Fullerton | 40 |
| Massachusetts | Florence, William, Civ., Lynnfield | 45 |
| Michigan | Schultz, Gaylord S., N.G., Owosso | 42 |
| Minnesota | Hamer, Vere F., Civ., Woodstock | 43 |
| Mississippi | no entries | |
| Missouri | Trumbull, Cullen A., Civ., Van Buren | 44 |
| Montana | Humber, Maurice F., Civ., Butte | 44 |
| Nebraska | Wheat, Alton E., Civ., Hastings | 43 |
| Nevada | Drake, Robert A., Civ., Reno | 44 |
| New Hampshire | Drolet, James R., Civ., Portsmouth | 45 |
| New Jersey | Harleroad, Frank G., N.G., Trenton | 44 |
| New Mexico | Kimmell, Harold, N.G., Albuquerque | 43 |
| New York | Evans, Burr A., N.G., Bronx | 45 |
| N. Carolina | Vance, Paul M., Civ., Newland | 39 |
| North Dakota | Aitken, John W., Civ., Overly | 40 |
| Ohio | Kallensee, Charles G., Civ., Dayton | 43 |
| Oklahoma | Purvine, Wesley A., N.G., Okmulgee | 44 |
| Oregon | Upshaw, Garrie M., Civ., Yoncalla | 44 |
| Pennsylvania | Lach, Walter, Civ., Manor | 44 |
| Rhode Island | Sevigny, Leo, N.G., Warren | 39 |
| S. Carolina | Ussery, Joe, Jr., Civ., Columbia | 44 |
| South Dakota | Newcomb, Parker W., N.G., Madison | 44 |
| Tennessee | Hope, Lapsley W., Civ., Chattanooga | 35 |
| Texas | Sutton, William J., N.G., Ft. Worth | 43 |
| Utah | Hansen, Louis E., Civ., Goshen | 43 |
| Vermont | no entries | |
| Virginia | Brockwell, Raymond H., Civ., Richmond | 38 |
| Washington | Anderson, Arny, Civ., Tacoma | 44 |
| Wisconsin | Ruffolo, Fred, O.R.C., Racine | 43 |
| West Virginia | Gray, Hugh H., Civ., Wheeling | 43 |
| Wyoming | Katmo, Mattias, Civ., Laramie | 44 |
| Dist. of Col. | Ross, Eugene A., Civ., Washington | 45 |

Official Bulletin No. 47

HERICK TROPHY TEAM MATCH

(87 Entries—58 Class "A", 29 Class "B" Entries)

When fired—Monday, September 7, 1936.

Course—20 shots per man at 1000 yards, prone.

Arm—Free rifle. (Two or more competitors may fire the same rifle.)

Prizes—To the winning team, the Trophy and ten silver medals. Second and third teams, bronze medals. To the high civilian team, the Port Clinton Trophy, presented in 1920 by the business men of Port Clinton, Ohio, and silver medals. To the high National Guard team the Bausch & Lomb Trophy and ten silver medals. Cash prizes. (Schedule "3".)

MEDAL AND TROPHY WINNERS

| No. | Team | Score | Medals | Trophics |
|-----|-------------------------------------|-------|--------|---------------|
| *1. | U. S. Marine Corps | 789 | Silver | Herrick |
| *2. | U. S. Infantry | 775 | Bronze | |
| *3. | Texas Civilian | 769 | Bronze | |
| | Texas Civilian (High Civilian Team) | 769 | Silver | Port Clinton |
| | California National Guard | 763 | Silver | Bausch & Lomb |
| | (High N. G. Team) | | | |

Official Bulletin No. 48

HERCULES TROPHY MATCH—

SMALL BORE

(80 Entries, 29 Class "A"—51 Class "B" Entries)

When fired—Friday, September 4, 1936.

Course—20 shots per man at 200 yards, prone.

Arm—Small bore, any sights.

Prizes—To the winning team, the Trophy and gold medals. Bronze medals to second to fifth teams. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Organization | Score | Team Total |
|-----|--|-------|------------|
| *1. | McCoy, Minnie, Akron, Ohio | 196 | |
| | Barrett, L. C., Akron, Ohio | 197 | 393 |
| *2. | Hellwig, Elsie, New Haven, Conn. | 197 | |
| | Hession, J. W., Maj., New Haven, Conn. | 195 | 392 |
| *3. | Triggs, R. D., Madison, N. J. | 197 | |
| | Moore, Sam, Orange, N. J. | 193 | 390 |
| *4. | Bittner, L. E., Germantown, Pa. | 194 | |
| | Sittler, Geo. H., Germantown, Pa. | 195 | 389 |
| *5. | Carlson, Dave, W. Hamden, Conn. | 196 | |
| | Doyle, E. J., New Haven, Conn. | 193 | 389 |

Official Bulletin No. 49

R. W. S. INTERNATIONAL TEAM MATCH—SMALL BORE

When fired—Saturday, September 5, 1936.

Course—40 shots, fired in strings of 5 shots on eight target cards, prone, 50 meters, 50 M. I. S. B. target.

Arm—Any small bore rifle chambered for .22 rim-fire cartridges.

Prizes—To the winning team, the Trophy, and to each member of the winning team, a medal presented by the Deutscher Schweizerland. To each member of the U. S. Team the appropriate International Team brassards.

| No. | Name and Address | Coach |
|-----|-------------------------------------|--------------------|
| 1. | Schweitzer, Wm. P., Hillside, N. J. | Munson, A. E. |
| 2. | Mercier, Earl, Alton, Illinois | Tiefenbrunn, V. J. |
| 3. | Patriquin, Wm., Ernst, Penn. | Israelson, Merle |
| 4. | Jacobs, H. H., Dayton, Ohio | Tewes, Wm. A. |
| 5. | Groskopf, M. A., Marion, Wisc. | Hansche, Wes. |
| 6. | Canfield, V. Z., Akron, Ohio | Darkow, A. F. |
| 7. | Lippencott, J. C., Elizabeth, N. J. | Kahrs, Frank |
| 8. | Johnson, Eric, Hamden, Conn. | Carlson, Dave |
| 9. | Hunt, Ward, New Haven, Conn. | Randle, Thurman |
| 10. | Salkeld, Alan B., Indiana, Penn. | Barrett, L. C. |

Official Bulletin No. 50

CIVILIAN INTERCLUB TEAM MATCH

(56 Entries—20 Class "A"—36 Class "B" Entries)

When fired—Saturday, September 5, 1936.

Course—10 shots per man at each range; 200 yards slow fire army standing, and 600 yards prone. Arm—Any rifle. (Two or more competitors may fire the same rifle.)

Prizes—To the winning team, the Trophy and six silver medals. Second and third teams, bronze medals. Cash prizes. (Schedule "3".)

MEDAL WINNERS

| No. | Club Team | Score | Medals |
|-----|--------------------------|-------|--------|
| *1. | Bend Oregon Rifle | 373 | Silver |
| *2. | Burbank Rifle & Revolver | 371 | Bronze |
| *3. | Goshen Rifle | 369 | Bronze |

Official Bulletin No. 51

AMERICAN LEGION INTERDEPARTMENT TEAM MATCH

(18 Entries, 8 Class "A"—10 Class "B" Entries)

When fired—Monday, September 7, 1936.

Course—10 shots per man at each range, 200 yards, slow fire army standing; 600 yards prone; 1000 yards prone.

Arm—Service rifle.

Prizes—To the winning team, the Trophy and six silver medals. Second and third teams, bronze medals. Cash prizes. (Schedule "3".)

MEDAL WINNERS

| No. | Team | Medal | Score |
|-----|-----------------------|-----------------|-------|
| 1. | Department of Ohio | Trophy & Silver | 521 |
| 2. | Washington State | Bronze | 520 |
| 3. | Department of Indiana | Bronze | 511 |

Official Bulletin No. 53

CASWELL TROPHY TEAM MATCH— SMALL BORE

(19 Entries—7 Class "A", 12 Class "B" Entries)

When fired—Saturday, September 5, 1936.

Course—20 shots per man at 50 yards, prone, and 20 shots per man at 100 yards, prone.

Prizes—To the winning team, the Trophy and eight silver medals. Second and third teams, bronze medals. Cash prizes. (Schedule "3".)

MEDAL WINNERS

| No. | Team | Score | Team Total | Medal |
|-----|----------------------|-------|------------|------------------------|
| *1. | AMERICAN LEGION EAST | | | |
| | Summerville, W. | 398 | | |
| | Goldsberry, B. R. | 398 | | |
| | Rider, C. F. | 396 | | |
| | Gardner, Russell | 398 | | |
| | Barrett, L. C. | 400 | | |
| | Barrett, L. C. | 400 | | |
| | Louden, Robt. E. | 397 | | |
| | | 2387 | | Trophy & Silver Medals |

Captain Shriver

Coach Woodworth, C. L.

2. NEW JERSEY CIVILIAN

| | |
|-----------------|-----|
| Mason, Low | 398 |
| Baughman, R. E. | 397 |
| Wood, Vernon E. | 395 |
| Klinger, N. | 398 |
| Burdian, W. | 399 |
| Short, John F. | 392 |

Bronze Medals

Coach Moore, Sam

*3. OHIO CIVILIAN NO. 2

| | |
|-----------------|-----|
| Canfield, V. Z. | 396 |
| Anson, Flessie | 393 |
| McCoy, Minne | 398 |
| Wade, William | 398 |
| Donohue, Pat | 396 |
| Bashline, Dave | 398 |

Bronze Medals

Coach Klotz, Alt

Captain Kallansee

Official Bulletin No. 56

WRIGHT MEMORIAL GRAND AGGREGATE MATCH

(630 Entries—131 Class "A", 499 Class "B")

When fired—An Aggregate.

Course—The total scores in the following matches comprise the Grand Aggregate: Navy, Leech Cup, Coast Guard, Marine Corps, Wimbledon Cup and President's.

Prizes—To the winner, the Trophy and a gold medal, second a silver medal, third to tenth, bronze medals. A bronze medal to the high competitor from each State, excluding the ten medal place winners and competitors from the Regular Service. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name | Organization | Score |
|-------|--|--------------|-------|
| * 1. | Tucker, James R., G. Y. Sgt., U. S. M. C. Team | | 629 |
| * 2. | Phinney, Waldo A., Cpl., U. S. M. C. Team | | 628 |
| * 3. | Easterling, William A., Plat. Sgt., U. S. M. C. Team | | 627 |
| * 4. | Larson, August, 1st Lt., U. S. M. C. Team | | 626 |
| * 5. | Weissenberger, Gregory J., Cpl., U. S. M. C. Team | | 625 |
| * 6. | Lienhard, Jacob, Maj., U. S. M. C. Team | | 625 |
| * 7. | Marclish, Marion, Sgt., Calif. N. G. Team | | 624 |
| * 8. | Seaser, Edward V., Sgt. U. S. M. C. Team | | 622 |
| * 9. | Heath, John E., Cpl., U. S. M. C. Team | | 622 |
| * 10. | Swanson, Emmet O., 1st Lt., Med. Res. | | 621 |

BRONZE MEDAL WINNER FROM EACH STATE

| State | Name, Status and Address | Score |
|-------------|---------------------------------------|-------|
| Alabama | Hankins, Joseph F., Civ., Empire | 614 |
| Arizona | Reynolds, Arthur L., Civ., Douglas | 577 |
| Arkansas | Brown, Clyde H., O.R.C., Hot Springs | 588 |
| California | Adams, Henry J., Jr., Civ., San Diego | 618 |
| Colorado | Birchell, Irving P., Civ., Denver | 600 |
| Connecticut | Jacobsen, George L., Civ., New Haven | 510 |
| Delaware | no entries | |
| Florida | Wilson, Charles P., N.G., Haines City | 571 |
| Georgia | Endicott, Richard C., N.G., Atlanta | 583 |
| Idaho | Hicker, Eugene S., O.R.C., Twin Falls | 596 |
| Illinois | Cochrane, John C., Civ., Chicago | 602 |
| Indiana | Makielki, P. H., Civ., Mishawaka | 502 |
| Iowa | Weeber, W. Keith, Civ., Iowa City | 595 |

| | | |
|----------------|--|-----|
| Kansas | Smiley, William A., Civ., Junction City | 598 |
| Kentucky | Chapman, Joseph W., Civ., Louisville | 563 |
| Louisiana | Thibodeaux, Ralph G., N.G., Lafayette | 596 |
| Maine | McGilveray, Lawrence E., N.G., Dexter | 584 |
| Maryland | no entries | |
| Massachusetts | Dingle, John T., N.G., Wakefield | 617 |
| Michigan | Beerem, Richard D., N.G., Owosso | 589 |
| Minnesota | Hamer, Vere F., Civ., Woodstock | 595 |
| Mississippi | no entries | |
| Missouri | Trumbull, Cullen A., Civ., Van Buren | 571 |
| Montana | Hermansen, Haldur A., Civ., Great Falls | 599 |
| Nebraska | Gigor, Walter J., Civ., Columbus | 595 |
| Nevada | Harper, Twyman C., Civ., Reno | 577 |
| New Hampshire | Stevens, Alfred G., Civ., Manchester | 562 |
| New Jersey | Donaldson, Edward A. T., N.G., Jersey City | 594 |
| New Mexico | Howell, Cleves H., O.R.C., Albuquerque | 607 |
| New York | Frost, Charles, Civ., Bronx | 604 |
| North Carolina | no entries | |
| North Dakota | no entries | |
| Ohio | Stemen, Herschel F., N.G., Lima | 615 |
| Oklahoma | Stone, Alfred C., O.R.C., Marlow | 586 |
| Oregon | Pickard, Gilbert A., Civ., Portland | 603 |
| Pennsylvania | Seitzinger, Russell F., Ros., Pittsburgh | 613 |
| Rhode Island | Connell, James T., Civ., Newport | 564 |
| South Carolina | Jolly, Lewis, N.G., Union | 566 |
| South Dakota | no entries | |
| Tennessee | Bannerman, Charles N., N.G., Jackson | 491 |
| Texas | Corning, George T., Civ., El Paso | 620 |
| Utah | Weymouth, Hiram A., Civ., Salt Lake City | 537 |
| Vermont | no entries | |
| Virginia | Roberts, Walter C., N.G., Alexandria | 591 |
| Washington | Harrison, Fred L., N.G., Spokane | 611 |
| Wisconsin | Emerson, Roy J., Civ., Superior | 606 |
| West Virginia | no entries | |
| Wyoming | Hoover, Arthur M., Civ., Cheyenne | 576 |
| Dist. of Col. | Parsons, Harry B., N.G., Washington | 612 |

Official Bulletin No. 59

ORTON MEMORIAL TROPHY SERVICE PISTOL MATCH

(161 Entries—64 Class "A", 97 Class "B" Entries)

When fired—An Aggregate.

Course—The aggregate of the scores made in the following matches will constitute the score in this event: Service Pistol Slow Fire Match; Service Pistol Timed Fire Match; Service Pistol Rapid Fire Match. **Arm**—Service pistol.

Prizes—To the winner, the Trophy and a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name | Organization | Score | Medal |
|------|--|--------------|-------|---------------|
| * 1. | Engbrecht, Jacob J., Los Angeles Police Team | | 545 | Trophy & Gold |
| * 2. | Whaling, William J., Capt., U. S. M. C. Team | | 539 | Silver |
| * 3. | Hemming, Alfred W., Detroit Police Team | | 536 | Bronze |
| 4. | Overbaugh, James H., Catskill, N. Y. Civ. Team | | 533 | Bronze |
| * 5. | Hinds, Sidney R., Capt., Inf. Team | | 533 | Bronze |
| * 6. | Clements, Broox E., Sgt., U. S. M. C. Team | | 532 | Bronze |
| 7. | Grider, Rosco R., Sgt., Cav. Team | | 529 | Bronze |
| * 8. | Burcham, Clyde A., Capt., Cav. Team | | 528 | Bronze |
| * 9. | Starkey, Basil L., Los Angeles Police Team | | 526 | Bronze |
| 10. | Jensen, Jens B., Sgt., Cav. Team | | 525 | Bronze |

Official Bulletin No. 60

INTERNATIONAL RAILWAYMEN'S MATCH—SMALL BORE

When fired—Sunday, September 6, 1936.

Course—Twenty shots per man at each range, prone, fifty and one hundred yards.

Arm—Any rifle firing .22 long rifle cartridges, with trigger pull not less than three pounds; barrel length not greater than 30 inches. Any metallic sights.

Prizes—To the winning team, the Trophy and 27 silver medals; to the second team, bronze medals. To each member of the U. S. Team the appropriate International Team brassards.

| U. S. Team | Coach | Team Score | Total |
|---------------------------------------|-------|------------|-------|
| Lawton, Edward, Bickerstaff, Clifford | | 377 | |
| Kirk, George H., Hoover, A. M. | | 387 | |
| Ream, George, Goldsborough, A. F. | | 389 | |
| Rita, W. R., Barrett, L. C. | | 389 | |
| Trowbridge, W., Trowbridge, D. M. | | 374 | |
| Gassmann, Buck, Darrow, A. L. | | 385 | |
| Gassmann, R. C., Loudon, R. E. | | 391 | |
| Lampley, A. B., Kirk, G. H. | | 395 | |

| | |
|-----------------------------------|-----|
| Tice, Fred D., Hughes, R. W. | 385 |
| Reed, Victor, Woodworth, C. L. | 390 |
| Pauch, Fred, Paugh, Edna | 393 |
| Keller, G. C., Moore, Sam | 383 |
| Garner, Homa, Gudgel, F. H. | 388 |
| Aitken, J. W., Hamer, V. F. | 391 |
| Dreyer, R. F., Westfall, Claude | 391 |
| Farris, E. M., Menefee, E. | 379 |
| Paffe, Fred J., Klinkel, Edson | 391 |
| Patriquin, William, Salkeld, Alan | 392 |
| Brown, R. S., Johnson, Eric | 385 |
| Crockett, O. E., Tewes, W. A. | 396 |

7751

Team Captain—Crockett, O. E., Logansport, Indiana.

Team Coach—Canfield, V. Z.

Team Adjutant—Lawton, E.

Team Alternates—Anderson, O. C., Hicks, M., McIntosh, G. F., Mitchell, S., Strantz, J. F.

1936—Great Britain (Unknown)

1035 Winner—United States, 7850

Record Held by United States, 7861—1934

Official Bulletin No. 61

INTER-ALLIED SMALL-BORE TEAM MATCH

When fired—Saturday, September 5, 1936.

Course—40 shots, fired in strings of 5 shots on eight target cards, prone.

Arm—Any small bore rifle chambered for .22 rim-fire cartridges.

Prizes—To the winning team, the Trophy.

| Team Members | Address | Team Score | Total |
|--------------------------------------|---------|------------|-------|
| Samsoe, Thirkild, Perth Amboy, N. J. | | 196 | |
| Gardner, Dr. Russell, Troy, Ohio | | 194 | |
| Hawcock, Emory, Monmouth, Ill. | | 195 | |
| Summerville, Wm. G., Waycross, Ga. | | 197 | |
| Scarborough, W. D., Akron, Ohio | | 197 | |
| Canfield, V. Z., Akron, Ohio | | 199 | |
| Louden, Ray, Butler, Pa. | | 196 | |
| Goldsberry, B. R., Athens, Ohio | | 199 | |
| DeBaun, Roger, Dennville, N. J. | | 197 | |
| Massie, Victor, Los Angeles, Calif. | | 199 | |

1969

Alternates—Hart, A. E., Cleveland, Ohio; Griffith, H., Pittsburgh, Pa.

F. I. D. A. C. Representative—Waterbury, Brigadier General Fred M., New York National Guard.

Team Captain—Schriver, Ollie M., Washington, D. C.

Team Coach—Ripley, C. R., Dennison, Ohio.

Team Adjutant—Woodworth, C. L., Athens, Ohio.

1935 Winner—United States, 1973—(New Record)

Official Bulletin No. 62

DEWAR INTERNATIONAL SMALL BORE TEAM MATCH

When fired—Sunday, September 6, 1936.

Course—Twenty shots per man at each range, prone, 50 and 100 yards.

Arm—Any rifle firing .22 long rifle cartridge, with trigger pull not less than three pounds; barrel length not greater than 30 inches. Any metallic sights.

Prizes—To the winning team the trophy and 27 silver medals. To the second team, bronze medals. To each member of the U. S. Team the appropriate International Team brassards.

| U. S. TEAM | Coach | Team Score | Total |
|-------------------------|----------------------|------------|-------|
| Carlson, Dave | Woodworth, C. L. | 399 | |
| Schweitzer, William | Lippincott, J. C. | 398 | |
| Graskopf, M. A. | Bulgrin, Lew | 396 | |
| Woodring, W. B. | Franz, Carl | 400 | |
| Swanson, E. O. | Adams, Henry | 395 | |
| Goldsberry, B. R. | Hart, A. E. | 395 | |
| Darrow, A. L. | Canfield, V. Z. | 400 | |
| Summerville, William G. | Hamby, C. G. | 397 | |
| Craven, E. A. | Harness, John | 397 | |
| Frank, Carl | Columbo, A. J. | 398 | |
| Gardner, Dr. Russell | Yearsley, A. J. | 397 | |
| Kallansee, Charles G. | Tewes, Col. William | 392 | |
| Salkeld, Alan B. | Patriquin, William | 397 | |
| Rider, C. F. | Loder, Roy | 396 | |
| Hamer, Vere F. | Upshaw, Gairie | 396 | |
| Barrett, Leo C. | Randle, Thurman | 393 | |
| Mason, Low | Wiles, Bradford | 393 | |
| Doyle, E. D. | Westfall, Claude | 398 | |
| Triggs, R. D. | Moore, Sam | 399 | |
| Louden, R. E. | Hession, Major J. W. | 395 | |

Team Total 7932

Official Bulletin No. 64

DUPONT TROPHY ALL-AROUND CHAMPIONSHIP MATCH

(34 Entries, 10 Class "A"—24 Class "B")

When fired—An Aggregate.

Course—The aggregate of the scores in the following matches comprise the score in this event; The

THE WEATHER

Storm warning: Get a "Model 37" or prepare to be snowed under

Rifle Remington



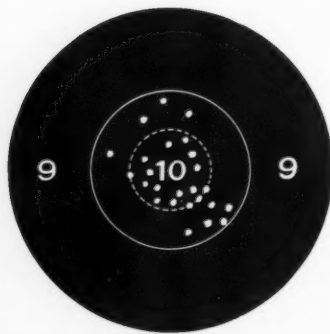
BRIDGEPORT, CONN.

OCTOBER, 19

"MODEL 37" SETS WORLD



FIRST TO WIN. To A. F. Goldsborough, of Los Angeles, goes the honor of being the first to win a match and first to break a world's record with the new "Model 37." He won the Winchester Trophy Match with a score of 200 x 200 with 14 X's at 200 yards, and was runner-up in the U. S. Trophy Match with 400 x 400.

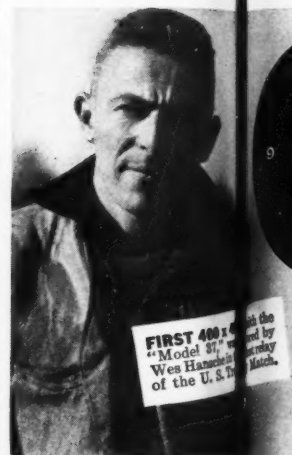
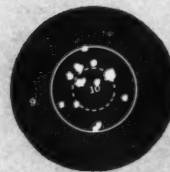


FOURTEEN X's at 200 YDS. Count 'em. This target shot by A. F. Goldsborough in the Winchester Trophy Match includes his five sighting shots. The first world's record to be set with the new Remington "Model 37" and Palma Match VEEZ 73.

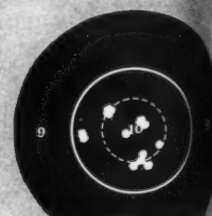
| NUMBER | 68 | 200 yds | TEAM | | | | | | | | | |
|--------------|-----|---------|------|----|----|----|----|---|---|---|------|-----|
| NAME | T | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | TOT |
| | 5/8 | X | 10 | X | 10 | 10 | | | | | | |
| Goldsborough | | 10 | X | X | X | 10 | X | X | X | X | 10 | |
| | | 10 | X | 10 | X | X | 10 | X | X | X | 200 | |
| | | | | | | | | | | | 14 X | |



400 x 400. Above is a composite of the 50 yard targets and below a composite of the 100 yard targets. Rifle—"Model 37," Ammunition—Palma Match VEEZ 73. Shooter—A. F. Goldsborough in the U. S. Trophy Match.



FIRST 400 x 400. With the "Model 37," won by Wea Hancher in the U. S. Trophy Match.



SHIRLEY TURNER, of Oakland, Calif., turned out this 1 1/4" group at 100 yds. with her new "Model 37."



WORLD'S RECORD IN DEBUT AT CAMP PERRY!

A. F. Goldsborough scores sensational 200 x 200 with 14 X's at 200 yards with new Remington target rifle!

CAMP PERRY, Ohio—The "Model 37," Remington's new bolt-action, .22, celebrated its initiation to the shooting fraternity by helping A. F. Goldsborough to victory in the Winchester Trophy Match. His score of 200 x 200 with 14 X's shot with VEEZ 73 ammunition established a *new world's record* at 200 yards! The next day with the same rifle and ammunition he joined the exclusive "400 Club" by shooting a perfect score in the U. S. Trophy Match. In the same match Wes Hansche, also shooting a "Model 37" with VEEZ 73 ammunition, scored a 400 x 400. Since Hansche fired on the first relay, he had the honor of being the first man to score a 400 x 400 with a "Model 37." It is significant that the four competitors using the

"Model 37" in this hotly contested match finished 400, 400, 399 and 399.

SHOOTERS ACCLAIM "MODEL 37"

This brilliant shooting, say experienced riflemen, is indicative of what can be expected from the rifle. The "Model 37" instantly won the approval of small-bore shooters because it is the first rifle to be offered fully equipped and ready to go on the line. The suggestions of hundreds of small-bore shooters have been incorporated in the design of its action, sights, stock and barrel. The result is a rifle that from every standpoint most nearly approaches the ideal of the target shooter. From the counter-sunk muzzle of its heavy, full-floating barrel

(Continued on next page)



200 x 200 shot by Paul Poe of Rock Island, Ill., in the hundred yard stage of the U. S. Trophy Match.



THE "RANGEMASTER"

"MODEL 37." There are no extras, no gadgets to buy when you get the new Remington "Model 37." *It's complete*—heavy barrel, target sights, target stock, adjustable sling swivel and sling. Rifle weighs about twelve pounds.

"MODEL 37" SUCCESS AT 1936 NATIONAL MATCHES

(Continued from preceding page)

to the sharply checkered butt plate of its full fashioned stock it is every inch a target rifle—a veritable "Rangemaster," as its makers have named it.

The barrel of the "Model 37" is rifled by a special Remington process which makes it the most accurate ever produced in quantity. It is double-countersunk at the muzzle for protection and chambered so that loaded cartridges may be removed without leaving the bullet in the barrel. The "Model 37" receiver is anchored to the stock at front and rear ends of the receiver. As the barrel is full-floating, its accuracy is not affected by changes in temperature or sling tension. Remington guarantees $1\frac{1}{2}$ " groups at 100 yards!

SPEED ACTION STRONGEST EVER BUILT

If it were possible to put a 30/06 cartridge in the chamber of a "Model 37," the action would hold it. Large heat-treated wearing surfaces eliminate excess head space, maintain highest accuracy indefinitely. Accuracy is insured, too, by positive, uniform camming, shrouded bolt, and a patented Remington loading platform which eliminates shaving lead or lubrication from the bullet. Double extractors remove the empty shell.

TRIGGER PULL EASILY ADJUSTED

Here, at last, is a trigger that when set will remain permanently adjusted. A small set screw, conveniently located in the trigger, controls the adjustment. The let-off is sharp and crisp, without drag or creep. By holding the trigger all the way to the rear the bolt is easily removed for cleaning.

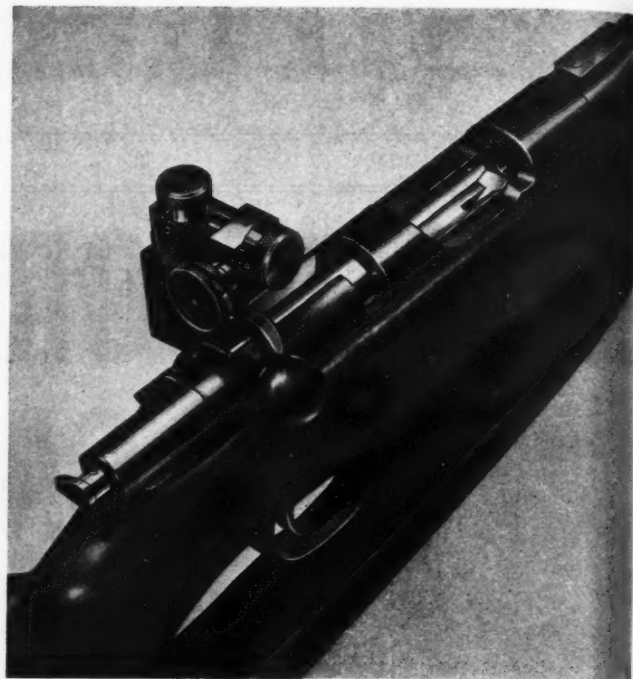
FEATURES NEW SIGHT DESIGN

The rear sight has been specially designed for the "Model 37." It is sturdily constructed, easily attached and removed without changing the sight setting. Large knobs give $\frac{1}{4}$ minute click adjustments. Correct design and precision manufacture insure positive movement of the sight stem for windage and elevation. A choice of six apertures is provided by an adjustable, permanently attached six-hole eyepiece which remains rigid without play. The front sight is a Redfield mounted on a special matted ramp and is easily attached or removed by turning a small lock nut. A full set of inserts is supplied for this sight.

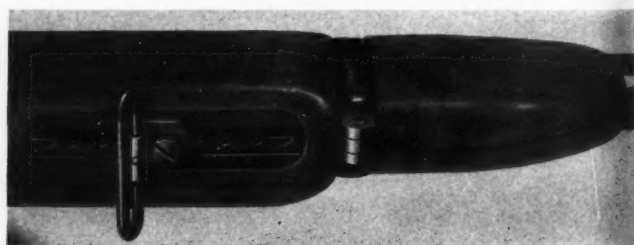
The line of sight with either iron sights or telescope is identically the same—thus eliminating the necessity for a special cheek-piece.

FRONT SLING SWIVEL ADJUSTABLE

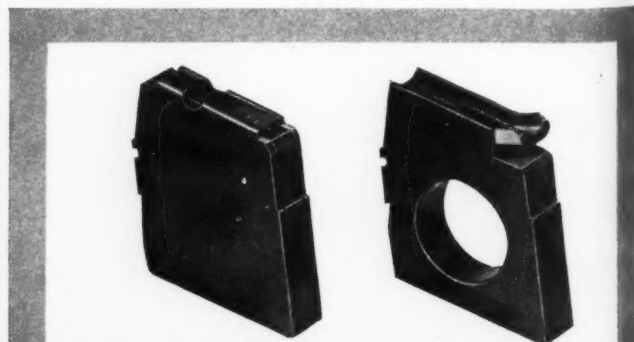
The stock of the "Model 37" is full fashioned with a semi-beavertail fore-end, pistol grip and wide butt, carefully inletted for the barrel. The front sling swivel is adjustable, so whether you have long or short arms you will find this rifle comfortable. The full comb is comfortable to thin-faced shooters and can be easily reduced for men with full faces. The sharp checkered steel butt plate has a full, flush surface so the stock can be cut off easily for those who desire a shorter stock. A Carney shooting sling—made of the best leather that can be secured—is standard equipment at no extra cost.



TAKE A GOOD LOOK at the action and sights of a "Model 37." Note the six-hole eyepiece, the clearly cut numerals on the sight-adjusting knobs and the simple, sturdy construction of the sight. See the little "lifter" in the magazine well. It's part of the patented Remington loading platform that guides the cartridges into the chamber without shaving off lead or even the lubrication. The projection on the end of the striker engages the safety when in the "safe" position and positively prevents accidental discharge.



LONG OR SHORT armed shooters will find this adjustable front sling swivel a blessing. It's attached to the stock so sling tension won't affect barrel accuracy. The barrel band you see does not touch the barrel, which is left full floating for highest accuracy.



MILLED STEEL, not stampings! Picture at left shows the five-shot magazine of the "Model 37." It feeds cartridges smoothly and positively. At right is the dummy magazine with special loading platform for single loading. It protects the bullet from "shaving." Both magazine and loading platform are supplied without extra charge.

"MODEL 37" FILLS LONG FELT NEED

First small-bore target rifle to be offered complete—no need for extras or gadgets

BRIDGEPORT, Conn.—The new Remington "Model 37" breaks an old precedent. For years target shooters have bought their rifles and then proceeded to make them shootable—adding proper sight equipment, sling, cheek-piece, and special heavy barrel with more or less uncertain results.

COMPLETE TARGET EQUIPMENT STANDARD

With the advent of the "Model 37" that is all changed. You buy this rifle complete, with all parts in harmony with each other and of equal high quality.

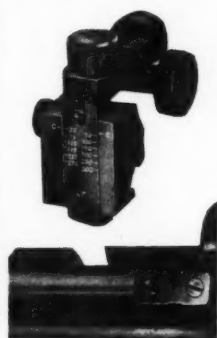
There is nothing to stop you from stepping out to shoot a match five minutes after you take the gun out of its shipping container. In fact, one successful shooter at Camp Perry did just this.

NEW REMINGTON RIFLE FIVE YEARS IN MAKING

The Remington "Model 37" incorporates the ideas of many of the finest shots and expert gun builders of the country. Remington gunsmiths interviewed authorities on shooting, built experimental guns by the dozen, checked and rechecked every possible aid to better scores. Out of this mass of ideas they sifted the good, discarded the impractical, improved and revised ... until at last a new gun came forth.

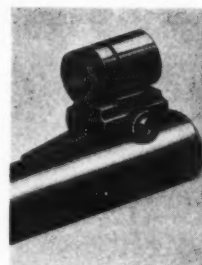
RECORDS EXPECTED TO FALL AS SHOOTERS ADOPT "MODEL 37"

In this new rifle there lies the possibilities of new records. Already one world's mark has been broken. Others are sure to follow as shooters adopt the "Model 37." Actually, the "Model 37" is a gun that requires very little "getting used to." The velvet smooth action needs no breaking-in and the "Model 37" fits most men like a custom job because it is tailored to the needs of the target shooter.

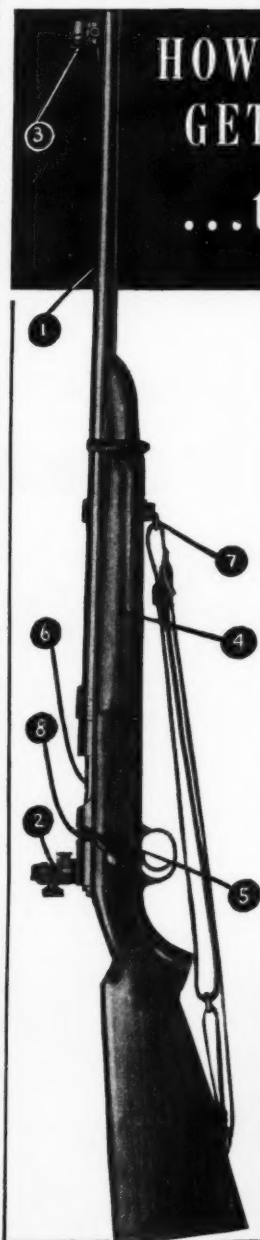


IRON SIGHTS AT TELESCOPE LEVEL ELIMINATE CHEEK-PIECE

THE REAR SIGHT of the Remington "Model 37" is mounted on a block similar to a telescope block. A locking device of new design holds it with such precision you could take it off in the middle of a string, put it on again and still have the same point of impact. The front sight is a Redfield mounted on a special base and is easily removed from the matted front ramp by loosening a small lock nut. *The sighting plane is exactly the same as the telescope sighting plane!* Incidentally, the locking screws on the sights only unscrew far enough to loosen the sight—they can't come out all the way and get lost!



HOW TO "MODEL 37" GET A ...the complete target rifle



ORDERING a Remington "Model 37" is the simplest thing in the world. All you need to do is let us know you want one. No need to send us a list of specifications. Every "Model 37" is exactly like the next one. For one price here's what you get:

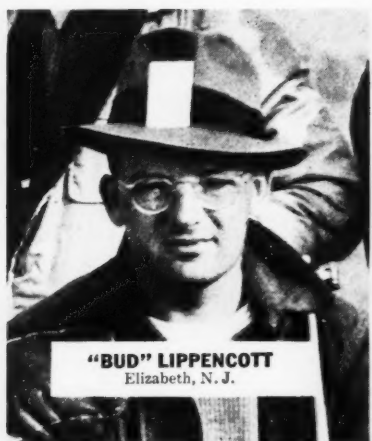
1. Heavy barrel, specially rifled and carefully selected for extreme accuracy.
2. Micrometer sight with $\frac{1}{4}$ minute clicks for windage and elevation, six-hole eyepiece, mounted on special sight base at telescope height.
3. Redfield front sight. Can be removed from special matted ramp by turning locking nut.
4. Target stock with pistol grip, semi-beaver tail fore-end and sharp checkered steel butt plate.
5. Adjustable trigger pull ... velvet smooth action.
6. Dummy magazine with special loading platform for single loading plus regular five-shot magazine.
7. Adjustable front-swivel and Carney sling.
8. Heat treated working parts.

This new rifle will be available shortly after January 1st, 1937. It is destined to be exceedingly popular. No "Model 37" will be rushed at the risk of sacrificing accuracy, so place your order through your local dealer now for shipment at that time. Remington Arms Company, Inc., Bridgeport, Connecticut.

Remington



PALMA MATCH SHOOTERS



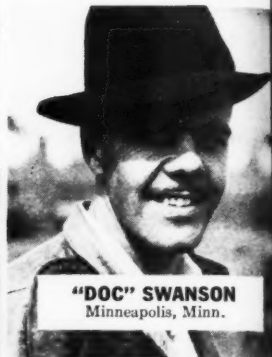
"BUD" LIPPENCOTT
Elizabeth, N. J.



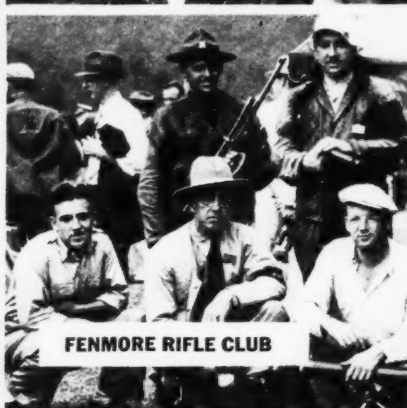
BILL SCHWEITZER
Hillside, N. J.



E. A. CRAVEN
Selma, Cal.



"DOC" SWANSON
Minneapolis, Minn.

**FENMORE RIFLE CLUB**

A. E. HART
Cleveland, O.

| L. A. POPE DEWAR TEAM | | | | | | | | | | CAPTAIN L. A. POPE | | | | | | | | | | TOTAL 1936-1999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|------|------|------|------|------|------|------|------|------|--------------------|------|------|------|------|------|------|------|------|------|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| NAME | 1936 | 1937 | 1938 | 1939 | 1940 | 1941 | 1942 | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OPPOSITE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

DEWAR TEAM CAPTAIN

L. A. Pope can well be proud of this score



**INTERNATIONAL
RAILWAYMEN'S TEAM**



**UNITED STATES DEWAR INTERNATIONAL
SMALL-BORE TEAM**

O SHOO

SS

N

RT
O.



SWEEP FIELD AT PERRY!

Remington users predominate on Dewar, R.W.S. and Railway Teams—take eight first places, ten second places in individual competitions

SUMMERALL WINS PRELIMINARY DEWAR AND 50-METER EVENT

Lyman Trophy goes to Schweitzer and Lippencott



W. J. SUMMERALL
Waycross, Ga.



FRED JOHANSEN
Joliet, Ill.



H. H. JACOBS
Dayton, O.

CAMP PERRY, Ohio—Right from the first day of small-bore shooting the Palma Match boys seemed to have everything their own way. On Sunday morning, shooting VEEZ in a tricky cross-wind that was blowing them out for eights and nines, W. J. Summerall of Waycross, Ga., piled up a score of 793 to win the important Preliminary Dewar. Later in the week Summerall repeated his splendid performance by capturing the 50-Meter Metallic Sights Individual with a score of 400x400! Fred Johansen, also shooting Palma Match, was second in this event with 399.

A trio of Palma Match shooters continued the good work on Monday when Fred Johansen, Joliet, Ill., J. I. Davis, Wilkinson, Pa., and H. D. Zaring of Los Angeles won first, second and third places respectively in the Western Trophy Match. Johansen attained the remarkable score of 499x500. A similar sweep was scored in the Winchester Trophy Match on Wednesday, when A. F. Goldsborough, Los Angeles, W. D. Scarborough, Akron, and J. I. Davis of Wilkinson, Pa., took first, second and third places.

The third day of shooting saw Bill Schweitzer of Hillside, N. J., score a 200x200 in the Randle Two-Man Team Trophy Match with VEEZ 73—which put his team in first place. H. H. Jacobs of Dayton, O., and A. E. Hart of Cleveland were runners-up in a closely contested finish. C. Frank, Rochester, Minn., and A. Colombo, St. Paul, Minn., took third.

SCHWEITZER GETS GOING

Bill Schweitzer really got "hot" on Thursday when he scored a 400 x 400 in the Lyman Two-Man Team Match. With his partner, "Bud" Lippencott of Elizabeth, N. J., they took first place. Second in this match went to Palma Match shooters, L. A. Pope of Los Angeles and V. Massie also of Los Angeles. Third went to C. Frank and A. Colombo, two Minnesota boys who did some mighty consistent shooting all through the matches.

Schweitzer's aggregate of 2074 gave him second place for the Critchfield Trophy. He also earned a place on the R.W.S. International Team and on the Dewar International Smallbore Team.

VICTORIES COME FAST AND FURIOUS

For the balance of the week Palma Match shooters continued to carry off the honors. The Short Range Interclub Team Match went to the Fenmore Rifle Club, three out of four shooting Palma Match. Then with all members on a Palma Match diet they won the 50-Meter Inter-Club Team Match.

PALMA MATCH LEADS ON DEWAR, R.W.S. AND RAILWAY TEAMS

When it came to the international events more Palma Match was used by the victorious United States teams than all other brands of ammunition

combined! Ten shooters on the Dewar International, six on the R.W.S. and twelve on the International Railwaymen's teams took their cartridges out of the red boxes in which is packed America's most accurate ammunition—Palma Match. Uncle Sam's boys piled up a lead of 49 points over their British rivals in the R.W.S. and 14 points in the Dewar!

HERE IS A RESUME OF IMPORTANT PALMA MATCH VICTORIES THAT SPEAKS FOR ITSELF:

PRELIMINARY DEWAR COURSE

1. W. J. Summerall.
2. E. A. Craven.

CRITCHFIELD TROPHY

2. W. Schweitzer.

50-METER IRON SIGHTS

1. W. J. Summerall.
2. Fred Johansen.

WINCHESTER TROPHY

1. A. Goldsborough.
2. W. D. Scarborough.

WESTERN TROPHY MATCH

1. F. Johansen.
2. J. Davis.

50-METER ANY SIGHT

2. C. F. Rider.
3. V. F. Hamer.

RANDLE TROPHY

1. W. Schweitzer,

high man on winning team.

2. H. H. Jacobs, A. E. Hart.
3. C. Frank, A. Colombo.

AMERICAN LEGION

2. A. E. Hart.

LYMAN TROPHY

1. W. Schweitzer, J. Lippencott.
2. L. Pope, V. Massie.
3. C. Frank, A. Colombo.

U. S. TROPHY

2. A. F. Goldsborough.

SHORT RANGE INTER CLUB

1. Fenmore Rifle Club

(3 shot Palma Match).

50-METER INTERCLUB

1. Fenmore Rifle Club

—all shooting Palma Match.

R. W. S. INTERNATIONAL TEAM

- Schweitzer, Jacobs, Grosskopf,
- Johnson, Lippencott, Salkeld.

INTER-ALLIED TEAM

- Gardner, Summerall, De Baun,
- Massie.

INTERNATIONAL RAILWAYMEN

- Crockett, Pauch, Gasmann, Ait-
- ken, Dreyer, Reed, Ream, Kirk,
- Brown, Farris, Lawton.

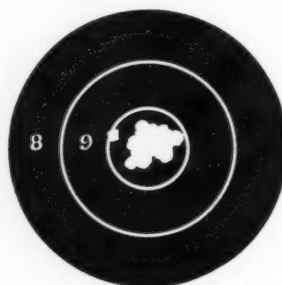
DEWAR INTERNATIONAL

- Schweitzer, Frank, Summerall,
- Craven, Gardner, Salkeld, Gross-
- kopf, Rider, Swanson, Kallensee.

TARGETS TELL VEEZ 73

Palma Match Victories Demonstrate World's Finest .22 Long Rifle Cartridge

CAMP PERRY, Ohio—The Palma Match shooters certainly "said it with targets" at the National Matches. 50-yard groups look more like 50-foot groups. Wind and weather don't seem to play the havoc with the long range scores that they used to. Just look over the samples on this page and see what 100% consistent ammunition will do in the hands of men who can really hold!

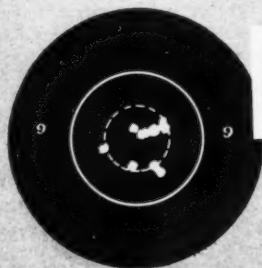


THE TARGET OF THE MONTH

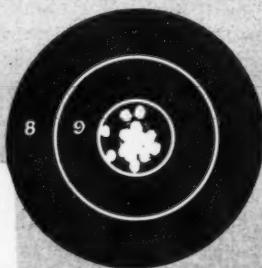
200 x 200 with 19 X's. J. I. Davis of Wilkinson, Pa., only dropped one X in the 50 yard stage of the Western Trophy Match. This composite gives you some idea of his grouping. A dime completely covers every shot on the original targets except a "wild" ten. Shot with VEEZ 73!

* * * * *

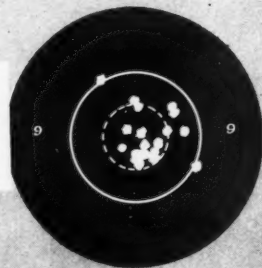
Each month Remington will reproduce what is in their opinion "The Target of the Month." This target may be fired in a match or in practice. The only conditions are: 1. It be fired under N. R. A. conditions at any standard distance. 2. Be witnessed by two people. 3. Shall have been fired within one month previous to the time it was mailed to us. 4. Be fired with a Remington ammunition. Send in "hot" targets to Frank Kahrs, Remington Arms Co., Inc., Bridgeport, Conn.



CAPTAIN Les Pope of the Dewar Team made this 9X possible at 100 yards with VEEZ 73 in the U.S. Trophy Match.



17X POSSIBLE by Fred Johansen with Palma Match in the Western Trophy Match (Composite).



15X POSSIBLE by Vic Massie with Palma Match in the U.S. Trophy Match. (Composite).

THERE'S ONE IN EVERY CLUB....GADGET HOUND



3 TALE OF TRIUMPH

POSSIBLES and IMPOSSIBLES

by FRANK KAHRS



Some of you youngsters don't know it, but the National Matches are the result of the vision and untiring efforts of one man—General Critchfield. It gave me a warm glow to see the General at Camp Perry this year for the formal unveiling of the new Critchfield Memorial. Speaking for the fraternity of shooters, General Critchfield, I wish to express our appreciation and thanks for your devotion to the cause of shooting. May we see you at Camp Perry for many years to come!

The National Matches of 1936 will always stand out in my memory as the taking-off spot for the new "Model 37." I'm not given to superlatives, but I want everybody to know that I'm not afraid to state that this rifle is just the *finest and best* target arm I have ever laid these old hands on. It makes me feel that I was born just about thirty years too soon . . . because that rifle is slated to write powerfully interesting pages in small-bore history.

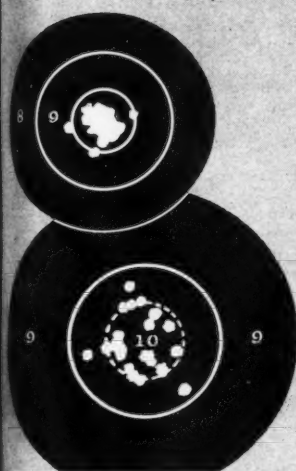
I've shown the "Model 37" to hundreds of shooters and I haven't heard one give it anything but praise. I've watched the "Model 37" make groups that just aren't "believable" from both machine rest and muzzle-and-elbow rest. And with my own eyes I've seen a shooter take a "Model 37" out of its box—the first he had ever handled—and go on the line to smash the 200-yard world's record just like that! Can you blame me if I get all flustered? Gentlemen, my advice is to get your order in at your gun dealer right now! Remember, we're not hurrying these guns. Rome wasn't built in a day—and we can't produce "Model 37" accuracy like cheap alarm clocks. You'll get a good "Model 37" or you won't get any!

I'm wondering if Camp Perry weather isn't as good a test of VEEZ 73 consistency as any. One morning I stood shivering in a cold drizzle that made my teeth chatter like a barber's clipper and watched the VEEZ 73 shooters making 100-yard groups you could hide under a quarter. Came afternoon and the Ohio sun turned the range as hot and dry as the "morning mouth of a dissipated desert" and still they kept plunking them in the X ring. I wish I could stand up under climatic extremes like that VEEZ 73 lubricant.

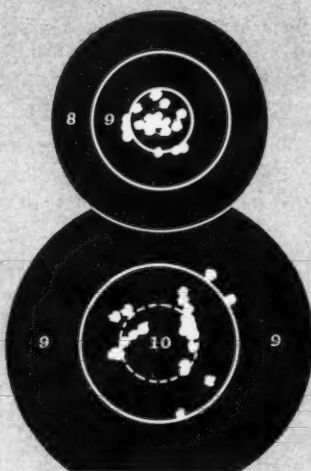
Incidentally, while I'm all for giving the winners a big hand, I think the boys who didn't connect with a prize deserve a word. At the National Matches there was a minimum of squawks, a maximum of fair play and a real shooting spirit displayed that shouldn't pass unnoticed. So, here's to the men who tried—and will try again—win or lose!

TEN 400 x 400's MADE AT NATIONAL MATCHES WITH PALMA MATCH

CAMP PERRY, Ohio—Dramatic proof that small-bore competition is getting tougher every year was furnished by nine Palma Match shooters who rolled up ten 400 x 400's during the National Matches. Perfect scores at 50 and 100 yards with iron sights were turned in by Bill Schweitzer, A. F. Goldsborough, W. Hansche, "Doc" Swanson, M. Grosskopf and E. A. Craven. Any sights—Bill Schweitzer, H. H. Jacobs and D. M. Trowbridge. At 50 meters, iron sights—W. J. Summerall. Remember when a 400 x 400 was as rare as a hen's tooth? Palma Match accuracy plus today's crop of shooters is making the old records fall fast!



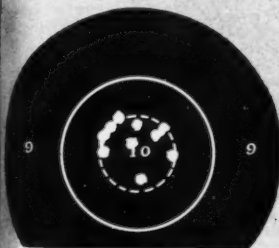
400 X 400 by Bill Schweitzer with VEEZ 73 in the Lyman Trophy Match (Composites).



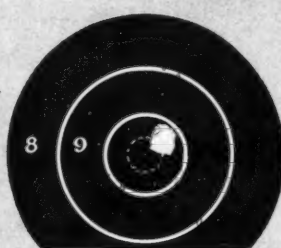
400 X 400 by M. Grosskopf with VEEZ 73 in the Lyman Trophy Match (Composites).



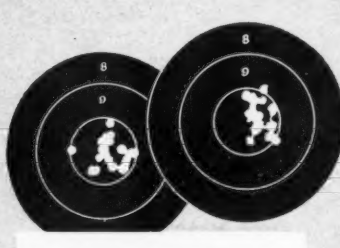
400 X 400 by E. A. Craven with VEEZ 73 in the Lyman Trophy Match (Composites).



10X POSSIBLE at 100 yds. by H. H. Jacobs with VEEZ 73 in U. S. Trophy Match.



ONE HOLE—five X's at 50 yds. by A. Salkeld with VEEZ 73 in U. S. Trophy Match.



400 X 400 by W. J. Summerall with VEEZ 73 in the 50-Meter MetallicSight Indiv. (Composites).

Coast Guard Trophy Match, The Navy Cup Match, The Wimbledon Cup Match, Marine Corps Match, The Crowell Trophy Match, The U. S. Trophy Match (Small-bore), The Winchester Trophy Match (Small-bore), The Clarke Memorial Trophy Match (Pistol), and the Service Pistol Slow Fire, Timed Fire and Rapid Fire Matches.

Prizes—To the winner the du Pont Trophy and a gold medal, second a silver medal, third to tenth, bronze medals. Cash prizes. (Schedule "1".)

MEDAL WINNERS

| No. | Name and Organization | Score |
|-------|--|-------|
| * 1. | Hinds, Sidney R., Capt., Inf. Team | 1797 |
| * 2. | Goulden, Paul, C. B. M., U. S. C. G. Team | 1785 |
| * 3. | Wilson, Lloyd E., Wash. State A. M. L. Team | 1783 |
| * 4. | Wilson, Melvon O., B. M. I. C., U. S. C. G. Team | 1783 |
| * 5. | Roberts, Paul J., Capt., Calif. N. G. Team | 1767 |
| * 6. | Adams, Henry J., Jr., Calif. Civ. Team No. 1 | 1761 |
| 7. | Nordhus, Conrad, Illinois, A. M. L. Team | 1744 |
| * 8. | Heins, Melvin M., Calif. A. M. L. Team | 1733 |
| * 9. | Shivell, Arthur, Los Angeles Co., Sher. Dpt. | 1724 |
| * 10. | Alligood, James Q., C. B. M., U. S. C. G. Team | 1723 |

Official Bulletin No. 65

THE NATIONAL INDIVIDUAL PISTOL MATCH

Squadded Individual Competition
(667 Entries)

When fired—Tuesday, September 8, 1936.

Course—First stage: Slow fire, 50 yards—Standard American 50-yard target, 2 scores (5 shots each); one minute per shot. Second stage: Timed fire, 25 yards—Standard American 50-yard target with only the 9 and 10 rings blacked, known as the "25-yard rapid-fire pistol target," two scores (5 shots each); 20 seconds per score. Third stage: Rapid fire, 25 yards—Standard American 50-yard target with only the 9 and 10 rings blacked, known as the "25-yard rapid-fire pistol target," two scores (5 shots each); 10 seconds per score.

Arm—Pistol, U. S. caliber, .45 M1911 or M1911A1, especially selected and having not less than 4-pound trigger pull, as issued by the Ordnance Property Officer, National Matches, or the same type and caliber of pistol, as manufactured by Colt Patent Fire Arms Company, privately owned, which may be equipped with front and rear sights similar in design to the issue sight though different in dimensions.

Prizes—The "Custer" Trophy shall be awarded to the winner, to be held until the next National Matches, and—

a. To each of the 12 competitors, not distinguished pistol shots, making the highest aggregate scores, a gold medal.

b. To each of the twenty-four competitors, not distinguished pistol shots, making the next highest aggregate scores, a silver medal.

c. To each of the thirty-six competitors, not distinguished shots, making the next highest aggregate scores, a bronze medal.

The number of medals in each class shall be increased by the number of distinguished pistol shots whose scores are higher than the score of the lowest medal winner in each respective class and to each such distinguished pistol shot the appropriate medal shall be awarded. A miniature of the above-named trophy shall also be awarded to the individual winning the original trophy, this miniature trophy to be the permanent property of the winner.

GOLD MEDAL WINNERS

| No. | Name | Organization | S.F. | T.F. | R.F. | Score |
|-----|----------------------|---------------|------|------|------|-------|
| 1. | Askins, Charles, Jr. | U.S.B.P. Team | 85 | 95 | 96 | 276 |

TROPHY AND FIRST PLACE MEDALS

Previously not distinguished

| 2. | Dircks, Joe | Los Angeles Police Tm. | 90 | 94 | 88 | 272 |
|-----|---------------------|---------------------------|----|----|----|-----|
| 3. | Engbrecht, Jacob J. | Los Angeles Police Tm. | 82 | 96 | 90 | 268 |
| 4. | Wheeler, Mark E. | Los Angeles Police Tm. | 79 | 97 | 90 | 266 |
| 5. | Donlan, Joseph P. | Los Angeles Police Tm. | 82 | 92 | 91 | 265 |
| 6. | Tumlin, James A. | Corp., Inf. Team | 82 | 98 | 85 | 265 |
| 7. | Moore, Albert N. | Corp., U.S.M.C. Team | 87 | 93 | 85 | 265 |
| 8. | LaLonde, Maurice W. | Detroit Police Tm. | 79 | 94 | 91 | 264 |
| 9. | Jones, Earl C. | B.M. I.C., U.S.C.G. Team | 78 | 96 | 90 | 264 |
| 10. | Salazar, Chester J. | L. A. Co. Sher. Dept. Tm. | 90 | 89 | 84 | 263 |
| 11. | Stark, Walter R. | Los Angeles Police Tm. | 85 | 90 | 86 | 261 |
| 12. | Shivell, Arthur | L. A. Co. Sher. Dept. Tm. | 83 | 93 | 84 | 260 |

Distinguished

| | | | | | | |
|-----|---------------------|---------------------------|----|----|----|-----|
| 1. | Rehm, George A. | Capt., Cav. Tm. | 80 | 95 | 94 | 269 |
| 2. | Clements, Broox E. | Sgt., U.S.M.C. Tm. | 80 | 98 | 88 | 266 |
| 3. | Bailey, Henry M. | M.G.Y. Sgt., U.S.M.C. Tm. | 85 | 95 | 86 | 266 |
| 4. | Kellerman, Alex F. | Corp., Cav. Tm. | 77 | 95 | 93 | 265 |
| 5. | Ward, C. Elmer | Los Angeles Police Tm. | 84 | 95 | 86 | 265 |
| 6. | Overbaugh, James H. | Catskill, N. Y. Civ. | 77 | 95 | 92 | 264 |
| 7. | Burcham, Clyde A. | Capt., Cav. Tm. | 82 | 93 | 89 | 264 |
| 8. | Fitzgerald, Wade E. | 1st Sgt., Cav. Tm. | 85 | 90 | 89 | 264 |
| 9. | Cochrane, John C. | Chicago, Ill. Civ. Tm. | 75 | 94 | 94 | 263 |
| 10. | Lienhard, Jacob | Maj., U.S.M.C. Tm. | 77 | 94 | 92 | 263 |
| 11. | Tomey, William R. | Capt., Inf. Tm. | 80 | 93 | 90 | 263 |
| 12. | Whaling, William J. | Capt., U.S.M.C. Tm. | 82 | 95 | 86 | 263 |
| 13. | Heath, John E. | Corp., U.S.M.C. Tm. | 79 | 94 | 89 | 262 |
| 14. | McDougal, David S. | 1st Lt., U.S.M.C. Tm. | 86 | 87 | 89 | 262 |
| 15. | Hinds, Sidney R. | Capt., Inf. Tm. | 85 | 92 | 84 | 261 |

SILVER MEDAL WINNERS

Previously not distinguished

| | | | | | | |
|-----|------------------------|--------------------------|----|----|----|-----|
| 1. | Herron, James R. | 2nd Lt., N.Y. N.G. Tm. | 77 | 91 | 91 | 259 |
| 2. | Layle, Theodore W. | Sgt., Mich. N.G. Tm. | 80 | 89 | 90 | 259 |
| 3. | Alligood, James Q. | C.B.M., U.S.C.G. Tm. | 81 | 90 | 88 | 259 |
| 4. | Sarman, Adolph | Sgt., Inf. Tm. | 74 | 94 | 90 | 258 |
| 5. | Starkey, Basil L. | Los Angeles Police Tm. | 80 | 91 | 87 | 258 |
| 6. | Adams, Henry J., Jr. | Cal. Civ. Tm. No. 1 | 84 | 92 | 82 | 258 |
| 7. | Wilson, Melvon O. | B.M. I.C., U.S.C.G. Team | 74 | 94 | 89 | 257 |
| 8. | Schuber, Adolf P. | N.Y.C. Police Tm. | 79 | 93 | 85 | 257 |
| 9. | Todd, John C. | Los Angeles Police Tm. | 79 | 93 | 85 | 257 |
| 10. | Simmermacher, Elmer R. | Cal. Civ. Tm. No. 1 | 78 | 91 | 87 | 256 |
| 11. | Jacobs, Henry R. | Cal. Hwy. Patrol Tm. | 77 | 93 | 86 | 256 |
| 12. | Day, W. F. | Seattle, Wash. Civ. | 79 | 92 | 85 | 256 |
| 13. | Slavens, Stonewall A. | Los Angeles Police Tm. | 86 | 90 | 80 | 256 |
| 14. | Knesek, Louis D. | U.S.B.P. Tm. | 78 | 92 | 85 | 255 |
| 15. | Buchanan, J. D. | Los Angeles, Cal. Civ. | 87 | 86 | 81 | 254 |
| 16. | Pease, Rodney S. | San Diego Police Tm. | 77 | 91 | 85 | 253 |
| 17. | Jones, Emmett E. | Los Angeles Police Tm. | 76 | 97 | 80 | 253 |
| 18. | Jackson, Robert P. | U.S.B.P. Tm. | 80 | 93 | 80 | 253 |
| 19. | Courtney, Chester C. | U.S.B.P. Tm. | 79 | 79 | 94 | 252 |
| 20. | Burnham, William A. | Spokane, Wash. Civ. Tm. | 67 | 92 | 93 | 252 |
| 21. | Redmond, Edwin M. | U.S.B.P. Tm. | 77 | 83 | 92 | 252 |
| 22. | Scott, Roger W. | D.C. Civ. Tm. | 66 | 96 | 90 | 252 |
| 23. | Spirat, E. H. | Newport, Mich. Civ. | 68 | 94 | 89 | 251 |
| 24. | Van de Bogart, Paul M. | Los Angeles Police Tm. | 68 | 95 | 88 | 251 |

Distinguished

| | | | | | | |
|-----|----------------------|-------------------------|----|----|----|-----|
| 1. | Brice, Lloyd J. | Sgt., Ore., N.G. Tm. | 80 | 91 | 88 | 259 |
| 2. | Hedden, Willis A. | Maj., Inf. Tm. | 82 | 90 | 87 | 259 |
| 3. | Hemming, Alfred W. | Detroit Police Tm. | 83 | 91 | 84 | 258 |
| 4. | Jensen, Jens B. | Sgt., Cav. Tm. | 74 | 93 | 90 | 257 |
| 5. | Goulden, Paul | C.B.M., U.S.C.G. Tm. | 76 | 92 | 88 | 256 |
| 6. | Huff, Melvin T. | 1st Sgt., U.S.M.C. Tm. | 76 | 93 | 87 | 256 |
| 7. | Bartley, John A. | Los Angeles Police Tm. | 82 | 89 | 84 | 255 |
| 8. | Blazejevski, Stanley | Sgt., Cav. Tm. | 78 | 90 | 86 | 254 |
| 9. | Boerem, Richard D. | 1st Lt., Mich. N.G. Tm. | 72 | 92 | 89 | 253 |
| 10. | Wilson, Lloyd E. | A.M.L. Tm. | 79 | 87 | 87 | 253 |
| 11. | Barrier, Thurman E. | Corp., U.S.M.C. Tm. | 76 | 92 | 85 | 253 |
| 12. | Marsh, James H. | Capt., Inf. Tm. | 78 | 93 | 82 | 253 |
| 13. | Jones, John G. | Pvt., U.S.M.C. Tm. | 72 | 94 | 87 | 253 |
| 14. | White, William W. | Corp., Inf. Tm. | 74 | 93 | 85 | 252 |
| 15. | Schneeman, Robert E. | Corp., U.S.M.C. Tm. | 72 | 88 | 91 | 251 |

BRONZE MEDAL WINNERS

Previously not distinguished

| | | | | | | |
|-----|------------------------|--------------------------|----|----|----|-----|
| 1. | Shaffer, Xenophon B. | Capt., O.R.C. Tm. | 77 | 91 | 83 | 251 |
| 2. | Johnson, Ivan L. | Los Angeles Police Tm. | 77 | 94 | 80 | 251 |
| 3. | Hancock, William A. | Sgt., Cal. N.G. Tm. | 87 | 86 | 78 | 251 |
| 4. | Grider, Rosco R. | Sgt., Cav. Tm. | 75 | 87 | 88 | 250 |
| 5. | Galbraith, Rollye H. | Calif. Hwy. Patrol Tm. | 74 | 92 | 84 | 250 |
| 6. | Shapiro, Albert | Detroit Police Tm. | 83 | 88 | 79 | 250 |
| 7. | Adams, Kenneth S. | Arizona Civ. | 73 | 83 | 93 | 249 |
| 8. | Williams, Harold J. | R.M. 3C., U.S.C.G. Tm. | 73 | 88 | 88 | 249 |
| 9. | McCaslin, James F. | Ohio Civ. | 79 | 85 | 85 | 249 |
| 10. | Allen, Thomas H. | Capt., Inf. Tm. | 77 | 88 | 84 | 249 |
| 11. | Fessino, J. F. | Plat. Sgt., U.S.M.C. Tm. | 79 | 86 | 84 | 249 |
| 12. | Harrison, Charles F. | 1st Lt., Cav. Tm. | 81 | 90 | 78 | 249 |
| 13. | Mitchell, Wilfred | G.N., U.S.C.G. Tm. | 82 | 77 | 89 | 248 |
| 14. | Young, Lee J. | Los Angeles Police Tm. | 69 | 92 | 87 | 248 |
| 15. | Ahern, Jack | San Francisco Police Tm. | 76 | 88 | 84 | 248 |
| 16. | Johnson, Walter P. | Calif. Civ. | 80 | 82 | 85 | 247 |
| 17. | Griggers, Sewell F. | L.A. Co. Sher. Dept. Tm. | 73 | 93 | 81 | 247 |
| 18. | Goerler, Raymond F. | Los Angeles Police Tm. | 82 | 89 | 76 | 247 |
| 19. | Jacobsen, George L. | Conn. Civ. Tm. | 62 | 92 | 92 | 246 |
| 20. | Nowka, Rant J. | Los Angeles Police Tm. | 73 | 86 | 87 | 246 |
| 21. | Parker, George W., Jr. | U.S.B.P. Tm. | 72 | 89 | 85 | 246 |
| 22. | Pealer, Clarence E. | L.A. Co. Sher. Tm. | 80 | 83 | 83 | 246 |
| 23. | Oliver, J. Russell | Cal. Civ. Tm. No. 1 | 79 | 85 | 82 | 246 |
| 24. | Davis, James E. | Los Angeles Police Tm. | 71 | 94 | 81 | 246 |
| 25. | Edson, Merritt A. | Maj., U.S.M.C. Tm. | 75 | 91 | 80 | 246 |
| 26. | Brown, Donald A. | Q.M. I.C., U.S.C.G. Tm. | 81 | 88 | 77 | 246 |
| 27. | Warshall, William | Wash. Civ. | 71 | 83 | 91 | 245 |
| 28. | Beckett, Robert B. | San Diego Police Tm. | 72 | 83 | 90 | 245 |
| 29. | Box, Michael T. | U.S.B.P. Tm. | 69 | 90 | 86 | 245 |
| 30. | Tenney, Ammon M. | Texas Civ. | 72 | 90 | 83 | 245 |
| 31. | Bowlin, Sam | Ind. Civ. Tm. | 75 | 89 | 81 | 245 |
| 32. | Vallance, Mat L. | Calif. Civ. | 85 | 86 | 74 | 245 |
| 33. | Eden, Harlan B. | Wash. Civ. Tm. | 75 | 82 | 87 | 244 |
| 34. | Upshaw, Gairie M. | Oregon Civ. Tm. | 73 | 90 | 81 | 244 |
| 35. | Hess, Albert I. | N.Y. Civ. | 80 | 84 | 80 | 244 |
| 36. | Morrissey, John B. | Pvt., N.Y. N.G. Tm. | 75 | 82 | 86 | 243 |

Distinguished

| | | | | | | |
|-----|--------------------|------------------------|----|----|----|-----|
| 37. | Fisher, Morris | Sgt. Maj., M.R. Tm. | 76 | 89 | 85 | 250 |
| 38. | Jones, Thomas J. | Gy. Sgt., U.S.M.C. Tm. | 80 | 90 | 80 | 250 |
| 39. | Yezerski, Edward | Sgt., Cav. Tm. | 76 | 87 | 86 | 249 |
| 40. | Palmer, Raymond D. | Capt., Cav. Tm. | 72 | 90 | 86 | 248 |
| 41. | Heavey, Thomas J. | Maj., Cav. Tm. | 75 | 85 | 87 | 247 |
| 42. | Reising, Eugene G. | Conn. Civ. Tm. | 69 | 91 | 86 | 246 |
| 43. | Jones, Louis V. | Capt., Inf. Tm. | 74 | 89 | 83 | 246 |
| 44. | Meister, Roy E. | Wash. Civ. Tm. | 79 | 87 | 80 | 246 |
| 45. | Carlson, John | Sgt., Inf. Tm. | 77 | 86 | 82 | 245 |

Official Bulletin No. 66

THE INFANTRY MATCH

A Musketry Problem
Squadded Team Competition
(48 Entries)

When fired—Tuesday, September 8, 1936.

Course and conditions—Each team will consist of a rifle squad of eight (8) men, armed with (7) service rifles and one Browning automatic rifle. Rifemen, including the leader, will wear cartridge belts and automatic rifemen the magazine belt, auto-rifle. The leader (designated Corporal) is armed with the rifle and shall command the squad. One rifeman shall be designated substitute automatic rifeman.

THE AMERICAN RIFELMAN

Teams will be deployed in skirmish line at five (5) paces intervals between men in rear of the 600-yard firing point, with slings adjusted and pieces loaded and locked, and move forward upon command of the Corporal when the range officer indicates the problem has started. All movement during the match will be at a walk.

Whenever targets are exposed above the parapet, teams must halt and may fire at the discretion of the Corporal, who will issue the necessary commands in each case. The conditions governing halts, resumption of the advance and exposure of targets will be announced at the time of the drawing for assignments.

Targets—A suitable number of modified "D" targets mounted on frames 46" x 46" and exposed on top of the parapet spaced approximately five yards on centers.

Scoring—All scoring will be done in the pit. Each hit in the figure shall count two points and each hit in the next highest scoring space (4 space) shall count one point. No other hits on the targets shall be counted. No adjustments will be made for misfires, disabled pieces or other failure of material or personnel.

Arm—The service rifle and the Browning Automatic Rifle.

Prizes—To the winning team the Infantry Trophy. To each member of the highest one-fourth of teams completing the match, a bronze badge.

seconds. Battle or leaf sights may be used. **Fourth stage:** Slow fire, 600 yards—target "B." Ten shots. Prone. No sighting shots. No artificial rest. Time limit, 1 minute per shot. **Fifth stage:** Slow fire, 1000 yards—target "C." Ten shots. Prone. No sighting shots. No artificial rest. Time limit, 1½ minutes per shot.

Arm—Service rifle.

Prizes—The "Daniel Boone" trophy shall be awarded to the winner, to be held until the next national matches; and—

a. To each of the 15 competitors, not distinguished marksmen, making the highest aggregate scores, a gold medal.

b. To each of the 25 competitors, not distinguished marksmen, making the next highest aggregate scores, a silver medal.

c. To each of the 100 competitors, not distinguished marksmen, making the next highest aggregate scores, a bronze medal.

The number of medals in each class shall be increased by the number of distinguished marksmen whose scores are higher than the score of the lowest medal winner in each respective class and to each such distinguished marksman the appropriate medal shall be awarded. A miniature of the above-named trophy shall also be awarded to the individual winning the original trophy, this miniature trophy to be the permanent property of the winner.

| THE WINNER | | |
|--------------------|-------|--------|
| Team | Score | Prize |
| U. S. Marine Corps | 493 | Trophy |

| BADGE WINNERS | | | |
|---------------|------------------------------|-------|--------|
| No. | Team | Score | Badge |
| 1. | U. S. Marine Corps | 493 | Bronze |
| 2. | Washington National Guard | 481 | Bronze |
| 3. | U. S. Cavalry | 472 | Bronze |
| 4. | U. S. Infantry | 463 | Bronze |
| 5. | Michigan Civilian | 423 | Bronze |
| 6. | Louisiana National Guard | 417 | Bronze |
| 7. | Pennsylvania Civilian | 396 | Bronze |
| 8. | Massachusetts National Guard | 395 | Bronze |
| 9. | Organized Reserve Rifle | 388 | Bronze |
| 10. | Missouri National Guard | 387 | Bronze |
| 11. | Idaho National Guard | 385 | Bronze |
| 12. | Virginia National Guard | 384 | Bronze |

Official Bulletin No. 67

WILLIAMS TROPHY ALL-ROUND PISTOL MATCH

(119 Entries: 66 Class "B", 53 Class "A" Entries)

When fired—An Aggregate.

Course—The aggregate of the scores made in the following matches will constitute the score in this event:

N.R.A. 22 Caliber Pistol Championship.

N.R.A. 38 Caliber Pistol Championship (Clarke Memorial).

N.R.A. 45 Automatic Pistol Championship (Orton Memorial).

Prizes—To the winner the Trophy and a gold medal; second, a silver medal; third to tenth, bronze medals. Cash prizes (Schedule "1").

| MEDAL WINNERS | | | |
|---------------|--|-------|---------------|
| No. | Name and Organization | Score | Medal |
| * 1. | Engbrecht, Jacob J., Los Angeles Police Team | 1106 | Trophy & Gold |
| * 2. | Hemming, Alfred W., Detroit Police Team | 1093 | Silver |
| * 3. | Whaling, William J., Capt., U.S. M.C. Team | 1090 | Bronze |
| * 4. | Wheeler, Mark E., Los Angeles Police Team | 1086 | Bronze |
| * 5. | Overbaugh, James H., Civilian, Catskill, N. Y. | 1083 | Bronze |
| * 6. | Hinds, Sidney R., Captain, Inf. Team | 1081 | Bronze |
| * 7. | Nowka, Rant J., Los Angeles Police Team | 1076 | Bronze |
| * 8. | Corbin, Clair M., A.M.L. Team | 1075 | Bronze |
| * 9. | Jensen, Jens B., Sgt., Cav. Team | 1073 | Bronze |
| * 10. | Ward, C. Elmer, Los Angeles Police Team | 1072 | Bronze |

Official Bulletin No. 71

THE NATIONAL INDIVIDUAL RIFLE MATCH

(1845 Entries)

Open to—Any citizen of the United States.

When fired—Wednesday and Thursday, 9 and 10, Sept., 1936.

Course—**First stage:** Slow fire, 200 yards—target "A." Ten shots standing. Time limit, 1 minute per shot. No sighting shots. **Second stage:** Rapid fire, 200 yards—target "A." Ten shots. Kneeling or sitting, from standing. Time limit, 1 minute. Battle sight or leaf sight may be used. **Third stage:** Rapid fire, 300 yards—target "A." Ten shots. Prone from standing. Time limit, 1 minute 10

GOLD MEDAL WINNERS

Previously not distinguished

| No. | Name and Organization | S | R | R | S | S | Total |
|-----|---|-----|-----|-----|-----|------|-------|
| | | 200 | 200 | 300 | 600 | 1000 | |
| 1. | Raack, Paul A., Sgt., Eng. Tm. | 46 | 49 | 48 | 50 | 50 | 243 |
| 2. | McGimpsey, W. T. S., Sgt., Cav. Tm. | 46 | 49 | 48 | 50 | 48 | 241 |
| 3. | Parish, Lawrence W., R.M.I.C., U.S.C.G. Tm. | 48 | 48 | 45 | 49 | 50 | 240 |
| 4. | Weissenberger, G. J., Cpl., U.S.M.C. Tm. | 47 | 49 | 49 | 49 | 240 | |
| 5. | Cobb, Marcus N., B.M.I.C., U.S.C.G. Tm. | 46 | 50 | 48 | 48 | 48 | 240 |
| 6. | Jones, Rudolph, S.E.A.I.C., U.S.C.G. Tm. | 47 | 49 | 48 | 48 | 48 | 240 |
| 7. | Treese, Henry F., Cpl., Inf. Tm. | 48 | 49 | 48 | 49 | 46 | 240 |
| 8. | Reynolds, James M., St. Sgt., Eng. Tm. | 47 | 48 | 47 | 49 | 48 | 239 |
| 9. | Locke, William A., Sgt., Cav. Tm. | 46 | 49 | 49 | 48 | 47 | 239 |
| 10. | Wilson, Roy R., Sgt., Inf. Tm. | 47 | 48 | 49 | 49 | 46 | 239 |
| 11. | Adams, Henry J., Jr., Calif. Civ. Tm. 1 | 47 | 50 | 48 | 49 | 45 | 239 |
| 12. | Ross, Stephen W., Sgt., Wash. N.G. Tm. | 47 | 50 | 44 | 50 | 47 | 238 |
| 13. | Sigler, Charles A., Calif. Civ. Tm. 1 | 49 | 48 | 47 | 48 | 46 | 238 |
| 14. | Crow, Frank M., Sgt., La. N.G. Tm. | 44 | 49 | 46 | 48 | 50 | 237 |
| 15. | Hannafor, Edw. T., Cpl., U.S.M.C. Tm. | 46 | 48 | 44 | 50 | 49 | 237 |

| Distinguished | | | | | | | |
|---------------|---|----|----|----|----|-----|-----|
| 1. | Phinney, Waldo A., Cpl., U.S.M.C. Tm. | 47 | 50 | 48 | 49 | 50 | 244 |
| 2. | Jones, Thomas J., Gy. Sgt., U.S.M.C. Tm. | 46 | 50 | 48 | 49 | 50 | 243 |
| 3. | Alligood, James O., C.B.M., U.S.C.G. Tm. | 49 | 50 | 46 | 49 | 48 | 242 |
| 4. | Barrier, Thurman E., Cpl., U.S.M.C. Tm. | 49 | 50 | 50 | 47 | 46 | 242 |
| 5. | Harris, Claude N., Sgt., U.S.M.C. Tm. | 45 | 49 | 49 | 50 | 48 | 241 |
| 6. | Lowe, Oddis L., Sgt., Inf. Tm. | 47 | 49 | 47 | 50 | 47 | 240 |
| 7. | Pauch, Frederick J., Sgt., N.J. N.G. Tm. | 50 | 48 | 46 | 50 | 46 | 240 |
| 8. | Chaney, Raymond D., Sgt., U.S.M.C. Tm. | 48 | 49 | 49 | 48 | 46 | 240 |
| 9. | Grider, Rosco R., Sgt., Cav. Tm. | 48 | 50 | 49 | 47 | 46 | 240 |
| 10. | Larson, August, 1st Lt., U.S.M.C. Tm. | 44 | 49 | 49 | 48 | 49 | 239 |
| 11. | Tucker, James R., Gy. Sgt., U.S.M.C. Tm. | 46 | 50 | 46 | 48 | 48 | 239 |
| 12. | Lienhard, Jacob, Maj., U.S.M.C. Tm. | 47 | 46 | 50 | 48 | 48 | 239 |
| 13. | Jensen, Just C., Maj., D.C. N.G. Tm. | 47 | 46 | 49 | 49 | 238 | |
| 14. | Schneeman, Rbt. E., Cpl., U.S.M.C. Tm. | 46 | 49 | 47 | 47 | 49 | 238 |
| 15. | Gettman, Henry, Sgt., Wash. N.G. Tm. | 46 | 50 | 44 | 50 | 48 | 238 |
| 16. | Wilson, Melvon O., B.M.I.C., U.S.C.G. Tm. | 48 | 48 | 48 | 48 | 238 | |
| 17. | Soraban, Frank R., Pfc., Inf. Tm. | 48 | 49 | 47 | 47 | 238 | |
| 18. | De La Hunt, R. E., Cpl., U.S.M.C. Tm. | 47 | 50 | 48 | 46 | 238 | |
| 19. | Kellerman, Alex F., Cpl., Cav. Tm. | 49 | 49 | 47 | 48 | 45 | 238 |
| 20. | Dingle, John T., Sgt., Mass. N.G. Tm. | 47 | 49 | 46 | 45 | 50 | 237 |

SILVER MEDAL WINNERS

Previously not distinguished

| No. | Name and Organization | S | R | R | S | S | Total |
|-----|--|-----|-----|-----|-----|------|-------|
| | | 200 | 200 | 300 | 600 | 1000 | |
| 1. | Ruffolo, Fred, Wis. Civ. Tm. | 46 | 50 | 48 | 45 | 48 | 237 |
| 2. | Fritz, Raymond J., R. I. Civ. Tm. | 45 | 48 | 47 | 50 | 47 | 237 |
| 3. | Cool, Theodore J., Sgt., Inf. Tm. | 45 | 49 | 49 | 47 | 47 | 237 |
| 4. | Bell, Ammon E., Penn. Civ. Tm. | 45 | 50 | 49 | 48 | 45 | 237 |
| 5. | Brady, Lynn E., Capt., Inf. Tm. | 49 | 49 | 49 | 46 | 44 | 237 |
| 6. | Dotato, Albert, Corp., Cav. Tm. | 44 | 47 | 47 | 49 | 49 | 236 |
| 7. | Carroll, William, Cal., N.G. Tm. | 48 | 44 | 48 | 49 | 47 | 236 |
| 8. | Stielau, Herbert H., Conn. N.G. Tm. | 46 | 49 | 45 | 49 | 47 | 236 |
| 9. | Strother, Willie A., Corp., Inf. Tm. | 46 | 48 | 48 | 48 | 46 | 236 |
| 10. | Bassett, R. O., Jr., Capt., Inf. Tm. | 47 | 48 | 46 | 50 | 45 | 236 |
| 11. | Ross, Eugene A., D.C. Civ. Tm. | 47 | 48 | 46 | 50 | 45 | 236 |
| 12. | Griffith, Russell L., Wyo. Civ. Tm. | 44 | 49 | 49 | 49 | 45 | 236 |
| 13. | Edwards, John S., Jr., N.J. N.G. Tm. | 45 | 47 | 45 | 49 | 49 | 235 |
| 14. | Harness, John J., Cal. Civ. Tm. No. 1 | 45 | 46 | 47 | 49 | 48 | 235 |
| 15. | Girkout, Thomas A.M.L. Tm. | 46 | 49 | 44 | 48 | 48 | 235 |
| 16. | Canfield, Virgil Z., Ohio Civ. Tm. | 46 | 49 | 44 | 48 | 48 | 235 |
| 17. | Chapman, Chas. S., Cal. Civ. Tm. No. 1 | 47 | 48 | 45 | 47 | 48 | 235 |
| 18. | Rudd, Hinton N., Va. N.G. Tm. | 46 | 47 | 48 | 47 | 47 | 235 |
| 19. | Purvine, Wesley A., Sgt., Okla. N.G. Tm. | 46 | 48 | 48 | 46 | 47 | 235 |
| 20. | Andrews, Robert C., Capt., Inf. Tm. | 47 | 48 | 47 | 46 | 47 | 235 |
| 21. | Janson, Virgil W., R.M. 2c., C.G. Tm. | 48 | 47 | 49 | 44 | 47 | 235 |
| 22. | Slack, Wilbur B., Pfc., U.S.M.C. Tm. | 44 | 50 | 46 | 49 | 46 | 235 |
| 23. | Conklin, Frank M., Sgt., Inf. Tm. | 48 | 46 | 46 | 49 | 46 | 235 |
| 24. | Benard, Louis, Utah Civ. Tm. | 48 | 44 | 49 | 48 | 46 | 235 |
| 25. | Nelson, R. L., Sgt., Penn. N.G. Tm. | 47 | 47 | 48 | 50 | 43 | 235 |

Distinguished

| | | | | | | | |
|-----|--|----|----|----|----|----|-----|
| 1. | Seeser, Edward V., Sgt., U.S.M.C. Tm. | 47 | 47 | 47 | 47 | 49 | 237 |
| 2. | Sharp, Joe B., Sgt., Inf. Tm. | 48 | 48 | 48 | 44 | 49 | 237 |
| 3. | Speers, Robert L., Sgt., Inf. Tm. | 46 | 48 | 45 | 50 | 48 | 237 |
| 4. | Anderson, Clarence J., Sgt., U.S.M.C. Tm. | 46 | 47 | 47 | 49 | 48 | 237 |
| 5. | Umberger, C. L., Sgt., Inf. Tm. | 47 | 47 | 48 | 48 | 47 | 237 |
| 6. | Philpott, George T., Sgt., U.S.M.C. Tm. | 45 | 50 | 47 | 50 | 45 | 237 |
| 7. | Fitzgerald, Wade E., 1st Sgt., Cav. Tm. | 47 | 49 | 43 | 47 | 50 | 236 |
| 8. | Jones, John G., Pvt., U.S.M.C. Tm. | 48 | 49 | 44 | 46 | 49 | 236 |
| 9. | Kravitz, Valentine J., Corp., U.S.M.C. Tm. | 47 | 48 | 45 | 48 | 48 | 236 |
| 10. | Reynolds, Wm. D., Sgt., Cav. Tm. | 47 | 49 | 45 | 48 | 47 | 236 |
| 11. | Backell, Edward, Sgt., Inf. Tm. | 47 | 48 | 48 | 48 | 45 | 236 |
| 12. | Goulden, Paul, C.B.M., U.S.C.G. Tm. | 46 | 49 | 50 | 47 | 44 | 236 |
| 13. | Dinwiddie, Mark W., Pvt., 125th Inf. | 49 | 45 | 44 | 49 | 48 | 235 |
| 14. | Palmer, Raymond D., Capt., Cav. Tm. | 49 | 45 | 47 | 46 | 48 | 235 |
| 15. | Harker, Kenneth E., Sgt., U.S.M.C. Tm. | 45 | 49 | 47 | 46 | 48 | 235 |
| 16. | Blakely, John, Gy. Sgt., U.S.M.C. Tm. | 47 | 47 | 45 | 50 | 46 | 235 |
| 17. | Sarman, Adolph, Sgt., Inf. Tm. | 46 | 47 | 49 | 47 | 46 | 235 |
| 18. | Boudinet, Henry M., 2nd Lt., D.C. N.G. Tm. | 48 | 45 | 49 | 47 | 46 | 235 |
| 19. | Hicker, Eugene S., 1st Lt., O.R.C. Tm. | 45 | 49 | 48 | 47 | 46 | 235 |
| 20. | Gallman, Oscar L., Sgt., Inf. Tm. | 45 | 49 | 50 | 45 | 46 | 235 |
| 21. | Mitchell, Wilfred, Gn., U.S.C.G. Tm. | 47 | 47 | 47 | 49 | 45 | 235 |
| 22. | Jensen, Jens B., Sgt., Cav. Tm. | 47 | 49 | 45 | 49 | 45 | 235 |
| 23. | Conrad, Pierson E., Capt., U.S.M.C. Tm. | 48 | 50 | 44 | 48 | 45 | 235 |
| 24. | Cochrane, John, Ill. Civ. Tm. | 45 | 49 | 49 | 47 | 45 | 235 |

BRONZE MEDAL WINNERS

Previously not distinguished

| No. | Name and Organization | S | R | R | S | S | Total |
|-----|------------------------------------|-----|-----|-----|-----|------|-------|
| | | 200 | 200 | 300 | 600 | 1000 | |
| 1. | Sargent, Willie A., Pvt., Inf. Tm. | 48 | 48 | 48 | 48 | 43 | 235 |

| | | |
|--|--|---|
| 2. Lammi, Walter T. 48 50 46 49 42 235 | 56. Spangler, Ottis E. 47 47 46 48 44 232 | 9. Ulmer, Roy C. 46 43 48 48 48 233 |
| Iowa Civ. Tm. | Sgt., Colo. N.G. Tm. | 1 Sgt., Eng. Tm. |
| 3. Perry George O. 45 45 48 47 49 234 | 57. James, George D. 45 49 47 47 44 232 | 10. Fisher, Morris 46 47 44 48 48 233 |
| A.M.L. Tm. | Kan. Civ. Tm. | Sgt. Maj., M.R. Tm. |
| 4. Knappe, Carl E. 46 46 46 47 49 234 | 58. Mann, Gale L. 46 49 48 45 44 232 | 11. Merrick, Bernard V. 44 44 48 50 47 233 |
| Tex. Civ. Tm. | Kan. Civ. Tm. | Mr. Sgt., Eng. Tm. |
| 5. Tabor, William J. 46 47 46 48 47 234 | 59. Bess, Gordon 46 49 45 49 43 232 | 12. Olson, Osmund W. 45 45 47 49 47 233 |
| Ariz. Civ. Tm. | 2nd Lt., Ariz. N.G. Tm. | Sgt., Ore. N.G. Tm. |
| 6. Johnson, Wm. A. 45 49 46 47 47 234 | 60. Ritchie, Clark A. 46 48 47 48 43 232 | 13. Easterling, Wm. A. 45 48 48 47 45 233 |
| Ore. Civ. Tm. | Lt. J.G., U.S.N. | Sgt., U.S.M.C. Tm. |
| 7. Corning, George T. 46 49 46 46 47 234 | 61. Shank, Ronald M. 49 47 46 47 43 232 | 14. Hermansen, H. A. 46 47 48 47 45 233 |
| Tex. Civ. Tm. | Penn. N.G. Tm. | Mont. Civ. Tm. |
| 8. Moe, Albert F. 45 50 47 45 47 234 | 62. Woodruff, Ollie C. 44 50 49 49 40 232 | 15. Peterson, Eli S. 44 50 48 46 45 233 |
| 1st Lt., U.S.M.C. Tm. | U.S.C.G. Tm. | C.G.M., Navy |
| 9. Hudelson, Daniel H. 42 50 48 48 46 234 | 63. Van Toor, R. E. 42 47 45 48 49 231 | 16. Heath, John E. 49 50 44 48 42 233 |
| Capt., Cal. N.G. Tm. | A.M.L. Tm. | Cpl., U.S.M.C. Tm. |
| 10. Jaeger, Fred H. 46 49 45 49 45 234 | 64. Crumley, H. C. 43 47 44 48 49 231 | 17. Jackson, Wilbur F. 44 47 44 49 48 232 |
| 2nd Lt., Fla. N.G. Tm. | 1st Lt., Tenn. N.G. Tm. | 1 Sgt., Cav. Tm. |
| 11. Cable, John 47 47 47 48 45 234 | 65. Thibodeaux, R. G. 43 47 46 46 49 231 | 18. Sprouse, Frank 46 43 47 48 48 232 |
| Cpl., Inf. Tm. | 2nd Lt., La. N.G. Tm. | 2 Lt., Ore. N.G. Tm. |
| 12. Pelouquin, Valmore T. 45 50 46 50 43 234 | 66. Manin, Harry A. 47 44 46 45 49 231 | 19. Guilmet, Oliver A. 44 48 45 47 48 232 |
| 1st Sgt., Mass. N.G. Tm. | 2nd Lt., N.Y. N.G. Tm. | Gy. Sgt., U.S.M.C. Tm. |
| 13. Taylor, James M. 42 48 45 48 50 233 | 67. Otis, William H. 44 47 47 44 49 231 | 20. Blazevski, Stanley 44 47 48 45 48 232 |
| Ky. Civ. Tm. | Ill. Civ. Tm. | Sgt., Cav. Tm. |
| 14. Palmer, Frank 42 48 45 48 50 233 | 68. March, George E. 40 44 49 50 48 231 | 21. Stemen, Herschel F. 44 49 47 47 45 232 |
| St. Sgt., Inf. Tm. | Sgt., Penn. N.G. Tm. | Sgt., Ohio N.G. Tm. |
| 15. Nagle, John C. 47 46 43 47 50 233 | 69. Comer, Edgar A. 44 45 45 49 48 231 | 22. Shaffer, Zenophon B. 48 48 45 48 43 232 |
| Sgt., Conn. N.G. Tm. | Fla. Civ. Tm. | Capt., O.R.C. Tm. |
| 16. Murkerson, M. T. 41 48 48 47 49 233 | 70. Parker, Francis W. 42 47 47 47 48 231 | 23. Griffin, Ashley J. 44 49 49 47 43 232 |
| Cpl., Eng. Tm. | 3rd C.A. R.O.T.C. Tm. | Capt., Conn. N.G. Tm. |
| 17. Nicholson, Alfred J. 42 48 46 49 48 233 | 71. Wilson, William B. 44 48 44 47 48 231 | 24. Hankins, Joseph F. 47 43 45 49 47 231 |
| Mass. Civ. Tm. No. 1 | Maj., Inf. | Ala. Civ. Tm. |
| 18. Starke, Ashby C. 43 48 45 49 48 233 | 72. Staubus, Edwin L. 44 44 46 50 47 231 | 25. Jones, Earl C. 46 43 49 48 45 231 |
| C.C.M., U.S.C.G. Tm. | Corp., D.C. N.G. Tm. | B.M. 1C., U.S.C.G. Tm. |
| 19. Howard, Cecil P. 43 48 45 49 48 233 | 73. Ford, Henry J. 42 49 44 49 47 231 | 26. Harrell, Theodore L. 47 46 45 48 45 231 |
| Colorado Civ. Tm. | 2nd Lt., Tex. N.G. Tm. | S. Sgt., D.C. N.G. Tm. |
| 20. Poore, Archie P. 45 44 48 48 48 233 | 74. Shav, Albert J. E. 44 47 45 48 47 231 | |
| Capt., Mont. N.G. Tm. | N.Y. Civ. Tm. No. 1 | |
| 21. Emerson, Roy J. 45 46 46 49 47 233 | 75. Thom, James A. 45 46 45 48 47 231 | |
| A.M.L. Tm. No. 1 | 4 C.A. R.O.T.C. Tm. | |
| 22. Skinner, Ernest B. 46 46 46 48 47 233 | 76. Brown, Clyde H. 39 49 49 47 47 231 | |
| Kan. Civ. Tm. | 2nd Lt., O.R.C. Tm. | |
| 23. Davis, Raymond, Jr. 49 46 46 45 47 233 | 77. Svola, Jacob 44 47 46 47 47 231 | |
| 3rd C.A. R.O.T.C. Tm. | Corp., Inf. Tm. | |
| 24. Stallknecht, Edw. S. 41 48 49 49 46 233 | 78. Hanscom, Arnold J. 45 46 46 47 47 231 | |
| Cpl., U.S.M.C. Tm. | Cal. Civ. Tm. No. 2 | |
| 25. Canjar, Mathew H. 45 47 46 49 46 233 | 79. Golden, John C. 47 47 44 46 47 231 | |
| Colorado Civ. Tm. | 2nd Lt., Md. N.G. Tm. | |
| 26. Milton, Oliver D. 45 48 45 49 46 233 | 80. Culver, Charles H. 45 48 45 47 46 231 | |
| Sgt., Cav. Tm. | Corp., Inf. Tm. | |
| 27. Dilatash, Walter F. 46 48 44 49 46 233 | 81. Archer, Burton E. 44 47 48 46 46 231 | |
| 4th C.A. R.O.T.C. Tm. | Sgt., Va. N.G. Tm. | |
| 28. Lacy, John J. 44 47 47 50 45 233 | 82. Bestic, James E. 44 49 46 46 46 231 | |
| Sgt., Conn. N.G. Tm. | Ore. Civ. Tm. | |
| 29. Thomas, Guy 46 48 44 50 45 233 | 83. Naimy, Jerry A. 43 46 47 50 45 231 | |
| 1st Sgt., Eng. Tm. | 2nd Lt., O.R.C. Tm. | |
| 30. Bartinkaitis, Francis 46 47 46 49 45 233 | 84. Meline, William C. 43 48 45 50 45 231 | |
| Pfc., Cav. Tm. | 1st Sgt., N. Dak. N.G. Tm. | |
| 31. Philbrook, Dr. P. H. 46 50 44 48 45 233 | 85. Howell, Cleve H. 43 48 45 50 45 231 | |
| Cal. Civ. Tm. No. 1 | 2nd Lt., O.R.C. Tm. | |
| 32. Carr, Elton O. 47 49 44 48 45 233 | 86. Olson, Ivan L. 42 49 47 48 45 231 | |
| Wash. Civ. Tm. | Wis. Civ. Tm. | |
| 33. Anderson, Arvid 45 47 48 49 44 233 | 87. Williams, Emory L. 45 49 44 48 45 231 | |
| Wash. Civ. Tm. | Corp., Eng. Tm. | |
| 34. Willson, Frederick E. 46 49 47 47 44 233 | 88. Widson, Benjamin 48 48 42 48 45 231 | |
| Sgt., Ohio N.G. Tm. | Penn. Civ. Tm. | |
| 35. Carbone, Carmine L. 48 48 47 46 44 233 | 89. Eager, George 47 47 47 45 45 231 | |
| Pfc., Penn. N.G. Tm. | 7th C.A. R.O.T.C. Tm. | |
| 36. Stacy, Ernest R. 48 48 45 49 43 233 | 90. Ruch, Edward L. 49 47 45 45 45 231 | |
| F. 1C., U.S.C.G. Tm. | Ariz. Civ. Tm. | |
| 37. Berlin, Harold C. 47 46 49 48 43 233 | 91. Shantz, Victor 45 45 47 50 44 231 | |
| Penn. Civ. Tm. | Sgt., Cav. Tm. | |
| 38. Hansen, Louis E. 47 49 47 47 43 233 | 92. Davidowitch, M. J. 46 48 44 49 44 231 | |
| Utah Civ. Tm. | 2nd Lt., U.S.M.C. Tm. | |
| 39. Neilson, Henry 47 47 48 49 42 233 | 93. O'Dell, Eugene T. 46 48 46 47 44 231 | |
| 2nd Lt., 7th Inf. | Minn. Civ. Tm. | |
| 40. Honeywell, John T. 40 46 49 47 50 232 | 94. McNabb, Chester P. 46 48 47 46 44 231 | |
| Cpl., Inf. Tm. | N. H. Civ. Tm. | |
| 41. Kenyon, Willis E. 42 45 47 49 49 232 | 95. Tucker, Herbert 46 47 45 50 43 231 | |
| Iowa Civ. Tm. | S. Car. Civ. Tm. | |
| 42. Throckmorton, J. L. 42 48 46 47 49 232 | 96. Wiegand, Herbert C. 46 48 45 49 43 231 | |
| 2nd Lt., Inf. Tm. | Mo. Civ. Tm. | |
| 43. Link, Max W. 46 48 42 47 49 232 | 97. Romig, Scott 46 48 49 46 42 231 | |
| Sgt., Inf. Tm. | Ohio Civ. Tm. | |
| 44. Clark, Robert R. 45 45 46 48 48 232 | 98. Layle, Theodore W. 45 43 47 46 49 230 | |
| 2nd Lt., N.J. N.G. Tm. | Sgt., Mich. N.G. Tm. | |
| 45. Roberts, Walter C. 47 48 41 48 48 232 | 99. Glossbrenner, N. L. 45 49 47 41 48 230 | |
| Capt., Va. N.G. Tm. | Wash. Civ. Tm. | |
| 46. Brown, Donald A. 46 49 42 47 48 232 | 100. Olson, Paul T. 40 48 46 49 47 230 | |
| Q.M. 1C., U.S.C.G. Tm. | Corp., Cav. Tm. | |
| 47. Stuart, Charles C. 46 46 43 50 47 232 | | |
| Sgt., Mass. N.G. Tm. | | |
| 48. Bradt, David C. 42 47 47 49 47 232 | | |
| Corp., N.Y. N.G. Tm. | | |
| 49. Pearson, Hugh F. 46 46 44 49 47 232 | | |
| Ore. Civ. Tm. | | |
| 50. Ewing, James 45 49 43 49 46 232 | | |
| 1st Sgt., Ariz. N.G. Tm. | | |
| 51. James, Paul C. 42 48 48 48 46 232 | | |
| Sgt., Wash. N.G. Tm. | | |
| 52. Rizzo, Peter F. 45 48 46 47 46 232 | | |
| St. Sgt., N.Y. N.G. Tm. | | |
| 53. Hickerson, Jack 45 46 49 46 46 232 | | |
| 1st Sgt., Ark. N.G. Tm. | | |
| 54. Kephart, Claire L. 45 50 47 44 46 232 | | |
| Penn. Civ. Tm. | | |
| 55. Templeton, F. Jr. 45 47 46 49 45 232 | | |
| Sgt., N. Mex. N.G. Tm. | | |

Official Bulletin No. 73

CITIZEN'S MILITARY CHAMPIONSHIP MATCH

Open to—All citizens of the United States, except members of the Regular services.

Course—This match to be fired in conjunction with the national individual rifle match. Scores made in the national individual rifle match to be counted for prizes in this match.

Prizes—To the 10 highest competitors, gold medals. To the next 15 competitors, silver medals.

GOLD MEDAL WINNERS

| No. | Name and Organization | Score |
|-----|---|-------|
| 1. | Pauch, Frederick J., Sgt., N. J., N. G. Team | 240 |
| 2. | Adams, Henry J., Jr., Calif. Civ. Team | 239 |
| 3. | Jonsen, Just C., Major, D. C., N. G. Team | 238 |
| 4. | Gutman, Henry, 1st Sgt., Wash. State N. G. Team | 238 |
| 5. | Ross, Stephen W., Wash. State N. G. Team | 238 |
| 6. | Sigler, Charles A., Calif. Civ. Team No. 1 | 238 |
| 7. | Crow, Frank M., Sgt., La. N. G. Team | 237 |
| 8. | Dingle, John T., Sgt., Mass. N. G. Team | 237 |
| 9. | Rufolo, Fred, 1st Lt., Inf. Res. | 237 |
| 10. | Fritz, J. Raymond, Rhode Island Civ. Team | 237 |

SILVER MEDAL WINNERS

| | | |
|-----|---|-----|
| 1. | Bell, Ammon E., Penn. Civ. Team | 237 |
| 2. | Carroll, William R., Sgt., Cal. N. G. Team | 236 |
| 3. | Stielau, Herbert H., Corp., Conn. N. G. Team | 236 |
| 4. | Rose, Eugene A., Dist. Columbia Civ. Team | 236 |
| 5. | Griffith, Russell L., Wyo. Civ. Team | 236 |
| 6. | Dinwiddie, Mark W., Pvt., Mich. N. G. Team | 236 |
| 7. | Edwards, John S., Jr., 2nd Lt., N. J., N. G. Team | 235 |
| 8. | Harness, John J., Cal. Civ. Team No. 1 | 235 |
| 9. | Girkout, Thomas, Maine Amer. Legion Team | 235 |
| 10. | Canfield, Virgil Z., Ohio Civ. Team | 235 |
| 11. | Chapman, Charles S., Cal. Civ. Team No. 1 | 235 |
| 12. | Rudd, Hinton M., Pfc., Va. N. G. Team | 235 |
| 13. | Purvine, Wesley A., 1st Sgt., Okla. N. G. Team | 235 |
| 14. | Benard, Louis, Utah Civ. Team | 235 |
| 15. | Boudinot, Henry M., 2nd Lt., D. C., N. G. Team | 235 |

Official Bulletin No. 75

THE NATIONAL RIFLE TEAM MATCH

Open to—Teams of ten fires from the following:

- Regular Army, from the Infantry, Cavalry, and Engineers, 1 each.
- United States Navy, one.
- United States Marine Corps, one.
- United States Coast Guard, one.
- United States Military Academy, one.
- United States Naval Academy, one.
- Federally recognized National Guard of the several States and Territories, including the District of Columbia, one each.
- Naval Reserve, one or more as designated by the Navy Department.
- Marine Corps Reserve, one or more as designated by the Navy Department.

- (k) Organized Reserves, one or more as designated by the War Department.
- (l) One or more civilian teams from each of the several States and Territories, including the District of Columbia, to be selected by competition.
- (m) Reserve Officers' Training Corps, one or more.
- (n) Citizens' Military Training Camps, one or more.
- (o) Any organization composed of veterans of any war or wars in which the United States has been engaged, one or more.

When fired.—Friday and Saturday, September 11-12, 1936.

Arm.—U. S. rifle, caliber .30, model 1903.

Ammunition.—As issued by the Ordnance Department.

Course.—First stage, slow fire, 200 yards, target A, ten shots standing; second stage, rapid fire, 200 yards, target A, ten shots, kneeling or sitting, from standing; third stage, rapid fire, 300 yards, target A, ten shots, prone from standing; fourth stage, slow fire, 600 yards, target B, ten shots; fifth stage, slow fire, 1,000 yards, target C, twenty shots.

Classification and prizes.—Teams shall be classified in descending sequence as class A, class B, class C, and "unclassified." In each of the first three classes there shall be listed ten teams exclusive of service teams. Thereafter each service team shall be placed in class A, class B, class C, or "unclassified" according to its total score regardless of the number of teams then resulting in each class. A distinctive medal will be awarded each member of each team in class A, class B, and class C.

Trophies.—One trophy shall be awarded to the highest team representing the United States services. One trophy shall be awarded to the highest team from the National Guard or State troops of the several States and Territories and the Naval Reserves of the several naval districts, both including the District of Columbia, the Organized Reserves, and the Marine Corps Reserve. One trophy shall be awarded to the highest team representing the Citizens' Military Training Camps and the Reserve Officers' Training Camps. One trophy shall be awarded to the highest civilian team.

Among the above-stated trophy teams the "National Trophy" shall be awarded to the highest team. The "Hilton Trophy" shall be awarded to the highest team of the remaining three classes. The "Soldier of Marathon Trophy" shall be awarded to the highest team of the remaining two classes. The "Minuteman Trophy" shall be awarded to the highest team of the remaining class.

To the highest individual competitor in the national rifle team match will be awarded the Pershing Trophy.

TROPHY WINNERS

| | |
|---|------|
| National, U. S. Marine Corps Team..... | 2830 |
| Hilton, California Civilian Team No. 1..... | 2756 |
| Soldier of Marathon, Massachusetts National Guard..... | 2737 |
| Minuteman, 7th Corps Area R. O. T. C. team..... | 2660 |
| Pershing, Ross, Eugene A. Williamson, D. C., District of Columbia Civilian..... | 292 |

CLASS "A"

U. S. MARINE CORPS

| | | | | | |
|--|-----|-----|-----|-----|----------|
| Whaling, W. J., Capt. U.S.M.C. (Captain) | | | | | |
| Lloyd, C. A., Chm. Gun. U.S.M.C. (Coach) | | | | | |
| | 200 | 200 | 300 | 600 | 1000 |
| | S | R | R | S | S Total |
| Barrier, T. E., Cpl. U.S.M.C..... | 45 | 48 | 48 | 45 | 87 273 |
| Tucker, J. R., Gy. Sgt. U.S.M.C..... | 42 | 50 | 46 | 49 | 93 280 |
| Weissenberger, G. J., Cpl. U.S.M.C..... | 47 | 48 | 48 | 43 | 92 283 |
| Seaser, E. V., Sgt. U.S.M.C..... | 44 | 48 | 48 | 49 | 95 284 |
| Heath, J. E., Cpl. U.S.M.C..... | 46 | 50 | 49 | 47 | 90 282 |
| Jones, T. J., Gy. Sgt. U.S.M.C..... | 45 | 48 | 47 | 49 | 94 283 |
| Chaney, R. D., Sgt. U.S.M.C..... | 48 | 50 | 50 | 45 | 96 292 |
| Anderson, C. J., Pl. Sgt. U.S.M.C..... | 45 | 48 | 49 | 49 | 93 284 |
| Schneeman, R. E., Cpl. U.S.M.C..... | 45 | 49 | 49 | 48 | 94 285 |
| Harris, C. N., Sgt. U.S.M.C..... | 47 | 49 | 42 | 50 | 96 284 |
| | 454 | 488 | 476 | 482 | 930 2830 |

Alternates

De La Hunt, R. E., Cpl. U.S.M.C.

Harker, K. E., Sgt. U.S.M.C.

INFANTRY TEAM

| | | | | | |
|--|-----|-----|-----|-----|---------|
| O'Mohundro, Wiley H., Maj. 28th Inf. (Captain) | | | | | |
| Griswold, Harland C., Capt. 12th Inf. (Coach) | | | | | |
| | 200 | 200 | 300 | 600 | 1000 |
| | S | R | R | S | S Total |
| Brady, Lynn E., Capt. 10th Inf..... | 44 | 49 | 43 | 48 | 94 278 |
| Loyd, Frank R., Capt. 29th Inf..... | 46 | 48 | 48 | 46 | 93 281 |
| Gallman, Oscar L., Sgt. 1st Inf..... | 46 | 48 | 48 | 48 | 91 281 |
| Link, Max W., Sgt. 9th Inf..... | 44 | 49 | 48 | 49 | 95 285 |

| | | | | | |
|---------------------------------------|-----|-----|-----|-----|----------|
| Wills, Charles W., Sgt. 29th Inf..... | 44 | 49 | 47 | 49 | 95 284 |
| Wilson, Roy R., Sgt. 29th Inf..... | 44 | 48 | 47 | 46 | 89 274 |
| Hensley, Clement, Plc. 29th Inf..... | 43 | 49 | 46 | 48 | 89 275 |
| Sorahan, Frank R., Plc. 30th Inf..... | 41 | 47 | 48 | 46 | 91 273 |
| Lowe, Oddis I., Sgt. 9th Inf..... | 45 | 48 | 47 | 47 | 89 276 |
| Runge, August, Sgt. 9th Inf..... | 43 | 48 | 49 | 44 | 91 275 |
| | 440 | 483 | 471 | 471 | 917 2782 |

Alternates

Davis, Frank R., Sgt. 17th Inf.

Wamscher, David, Sgt. 29th Inf.

U. S. CAVALRY TEAM

| | | | | | |
|---|-----|-----|-----|-----|----------|
| Heavey, Thomas J., Maj. 3rd Cav. (Captain) | | | | | |
| Martin, Paul Mack, Capt. 13th Cav. (Coach) | | | | | |
| | 200 | 200 | 300 | 600 | 1000 |
| | S | R | R | S | S Total |
| Jensen, J. B., Sgt. Cav. Sch. Det..... | 46 | 50 | 48 | 49 | 91 284 |
| Locke, W. A., Sgt. Tr. A. 12th Cav..... | 45 | 41 | 48 | 48 | 91 273 |
| Burcham, C. A., Capt. 14th Cav..... | 45 | 50 | 46 | 47 | 95 283 |
| Stickel, M., Corp. Tr. A. 2nd Cav..... | 41 | 46 | 49 | 47 | 91 274 |
| Palmer, R. D., Capt. 12th Cav..... | 44 | 48 | 46 | 48 | 96 282 |
| Mattson, P. J., Corp. Hq. Tr. 12th Cav..... | 46 | 46 | 47 | 48 | 94 281 |
| Fitzgerald, W. E., 1st Sgt. Hq. Tr. 2d Cav. Brig..... | 43 | 49 | 49 | 45 | 93 279 |
| Grider, R. R., Sgt. Tr. F. 14th Cav..... | 41 | 50 | 48 | 48 | 94 281 |
| Bartnikaitis, F., Plc. Hq. Tr. 2nd Cav..... | 45 | 47 | 39 | 50 | 95 276 |
| Campbell, J. J., Sgt. Hq. Tr. 7th Cav..... | 41 | 46 | 44 | 45 | 82 258 |
| | 437 | 473 | 464 | 475 | 922 2771 |

Alternates

Ernst, H. P., Sgt. Tr. E. 5th Cav.

Jackson, W. P., 1st Sgt. Tr. A. 7th Cav.

THE U. S. ENGINEER RIFLE TEAM

| | | | | | |
|--|-----|-----|-----|-----|----------|
| Andrews, James D., Jr., Major C.E. (Captain) | | | | | |
| Raack, Paul A., Sgt. 6th Engrs. (Coach) | | | | | |
| | 200 | 200 | 300 | 600 | 1000 |
| | S | R | R | S | S Total |
| Alden, Sam E., Pvt. 1st 16th Engrs..... | 46 | 47 | 47 | 50 | 91 281 |
| Berish, John J., Sgt. 1st Engrs..... | 48 | 49 | 50 | 45 | 95 287 |
| Farler, Fred S., Sgt. 2nd Engrs..... | 46 | 45 | 47 | 42 | 92 272 |
| Lewis, Homer, Sgt. 5th Engrs..... | 43 | 46 | 44 | 42 | 91 266 |
| McDonough, Robert K., Capt. 5th Engrs..... | 48 | 46 | 46 | 48 | 93 281 |
| Merrick, Bernard V., MR Sgt. Engrs. Sch..... | 42 | 50 | 49 | 48 | 92 281 |
| Ramsay, James M., Sgt. 1st Engrs..... | 42 | 48 | 45 | 47 | 87 269 |
| Reynolds, James M., St. Sgt. 6th Engrs..... | 43 | 46 | 48 | 48 | 92 277 |
| Slater, Herbert T., Corp. 2nd Engrs..... | 46 | 49 | 49 | 43 | 93 280 |
| Ulmer, Roy C., 1st Sgt. 29th Engrs..... | 42 | 47 | 46 | 47 | 90 272 |
| | 446 | 473 | 471 | 460 | 916 2766 |

Alternates

Lorette, Edmond O., St. Sgt. 1st Engrs.

Thomas, Guy, 1st Sgt. 2nd Engrs.

U. S. COAST GUARD RIFLE TEAM

| | | | | | |
|--|-----|-----|-----|-----|----------|
| Morine, Leon H., Lt. U.S.C.G. (Captain) | | | | | |
| Mitchell, Wilfred, Gunner U.S.C.G. (Coach) | | | | | |
| | 200 | 200 | 300 | 600 | 1000 |
| | S | R | R | S | S Total |
| Parish, Lawrence W., RM 1c U.S.C.G..... | 46 | 48 | 47 | 48 | 89 278 |
| Williams, Harold J., RM 3c U.S.C.G..... | 47 | 49 | 47 | 48 | 82 273 |
| Goulden, Paul, CBM U.S.C.G..... | 45 | 49 | 48 | 47 | 85 274 |
| Stacy, Ernest R., F 1c U.S.C.G..... | 41 | 49 | 46 | 49 | 91 276 |
| Taylor, George L., CGM U.S.C.G..... | 44 | 49 | 43 | 47 | 94 277 |
| Starke, Ashby C., CCM U.S.C.G..... | 44 | 48 | 44 | 44 | 92 272 |
| Wilson, Melvon O., BM 1c U.S.C.G..... | 45 | 46 | 43 | 49 | 92 275 |
| Jones, Rudolph, Sea 1c U.S.C.G..... | 42 | 49 | 47 | 47 | 88 273 |
| Cobb, Marcus N., BM 1c U.S.C.G..... | 47 | 49 | 47 | 50 | 95 288 |
| Jones, Earl C., BM 1c U.S.C.G..... | 44 | 49 | 47 | 46 | 94 280 |
| | 445 | 485 | 459 | 475 | 902 2766 |

Alternates

Woodruff, Ollie C., EM 1c U.S.C.G.

Alligood, James Q., CBM U.S.C.G.

CALIFORNIA CIVILIAN TEAM NO. 1

Simmermacher, E. R., Los Angeles, Calif. (Capt.)

Crowe, Henry P., Mar. Gun. U.S.M.C. (Coach)

| | | | | | |
|------------------------------|-----|-----|-----|-----|----------|
| | 200 | 200 | 300 | 600 | 1000 |
| | S | R | R | S | S Total |
| Adams, Henry, J. Jr..... | 45 | 49 | 47 | 47 | 95 283 |
| Oliver, J. Russell..... | 44 | 49 | 43 | 48 | 87 271 |
| Craven, Edgar A..... | 44 | 47 | 49 | 47 | 92 279 |
| Leeper, Owen E..... | 46 | 45 | 49 | 47 | 86 273 |
| Massie, Victor..... | 43 | 49 | 46 | 46 | 84 268 |
| Sigler, Charles A..... | 47 | 46 | 48 | 48 | 89 278 |
| Comstock, Hilliard..... | 43 | 45 | 48 | 47 | 88 271 |
| Chapman, Charles S..... | 45 | 47 | 47 | 38 | 94 271 |
| Philbrook, Dr. Philip H..... | 45 | 48 | 47 | 49 | 93 282 |
| Harness, John..... | 43 | 49 | 46 | 49 | 93 280 |
| | 445 | 474 | 470 | 466 | 901 2756 |

Alternates

Jeffrey, Lester J.

Goldsborough, Archie F.

MASSACHUSETTS NATIONAL GUARD

Marshall, Harry R., Major O. D. (Captain)

Whittemore, H. H., Capt. 101st Inf. (Coach)

| | | | | | |
|---|-----|-----|-----|-----|----------|
| | 200 | 200 | 300 | 600 | 1000 |
| | S | R | R | S | S Total |
| Dingle, J. T., Sgt. 182nd Inf..... | 41 | 47 | 48 | 48 | 99 283 |
| Biscoe, S. J., Plc. 182nd Inf..... | 45 | 48 | 45 | 46 | 88 272 |
| Stuart, C. C., Sgt. 101st Inf..... | 47 | 48 | 47 | 48 | 91 281 |
| Burke, T. D., Cpl. 182nd Inf..... | 39 | 44 | 47 | 47 | 88 265 |
| Graham, F. D., Sgt. 101st QM..... | 41 | 44 | 45 | 49 | 90 269 |
| Hicks, H. G., Sgt. 104th Inf..... | 47 | 44 | 48 | 46 | 94 279 |
| Ormonist, E. J., 1st Sgt. 101st Ord..... | 43 | 44 | 48 | 46 | 93 274 |
| Pelouquin, V. T., 1st Sgt. 181st Inf..... | 47 | 50 | 39 | 46 | 85 267 |
| Granfors, G. A., Sgt. 181st Inf..... | 47 | 50 | 45 | 47 | 86 275 |
| Gourdin, E. O., Capt. 372nd Inf..... | 43 | 44 | 47 | 47 | 91 272 |
| | 440 | 463 | 459 | 470 | 905 2737 |

Alternates

Hicks, F. J., Pvt. 104th Inf.

Hanson, J. A., 1st Lt. 110th Cav.

CONNECTICUT NATIONAL GUARD

Griffin, Ashley J., State Staff (Captain)

White, Andrew M., 1st Lt. 192nd F.A. (Coach)

| | | | | | |
|--|-----|-----|-----|-----|----------|
| | 200 | 200 | 300 | 600 | 1000 |
| | S | R | R | S | S Total |
| Griffin, Ashley J., Capt. State Staff..... | 44 | 47 | 46 | 48 | 98 283 |
| White, Andrew M., 1st Lt. 192nd F.A..... | 39 | 47 | 44 | 48 | 91 269 |
| Frey, Stephen, 2nd Lt. 169th Inf..... | 43 | 46 | 46 | 41 | 89 265 |
| Gadd, Robert F., Jr., 2nd Lt. 269th Inf..... | 44 | 48 | 45 | 48 | 90 275 |
| Georgetti, Guido, Sgt. 169th Inf..... | 42 | 46 | 46 | 48 | 91 273 |
| Stielau, Herbert H., Cpl. 169th Inf..... | 45 | 43 | 46 | 46 | 95 275 |
| Lacy, John J., Sgt. 102nd Inf..... | 45 | 45 | 45 | 46 | 88 269 |
| Lacy, Walter F., Cpl. 102nd Inf..... | 43 | 44 | 43 | 45 | 92 267 |
| Lacy, James E., Sgt. 102nd Inf..... | 43 | 44 | 45 | 46 | 94 277 |
| Nagle, John C., Sgt. 122nd Inf..... | 43 | 48 | 48 | 48 | 90 272 |
| | 431 | 458 | 454 | 464 | 918 2725 |

Alternates

Penwarden, Leroy H., Cpl. 102nd Inf.

Carusella, Pasquale C., Cpl. 169th Inf.

WASHINGTON NATIONAL GUARD

Kenney, Irven W., Lt. Col. Ord. Dept. (Captain)

Stoddard, Lloyd V., MR Sgt. 248 C.A. (Coach)

| | | | | | |
|---|-----|-----|-----|-----|----------|
| | 200 | 200 | 300 | 600 | 1000 |
| | S | R | R | S | S Total |
| Harrison, Fred L., Capt. 161st Inf..... | 47 | 47 | 45 | 44 | 85 268 |
| Gay, John E., 1st Sgt. 161st Inf..... | 43 | 49 | 46 | 47 | 90 275 |
| Dever, Ralph E., 2nd Lt. 248th C.A..... | 44 | 49 | 42 | 46 | 86 267 |
| Gibcke, Frederick, 1st Sgt. 248th C.A..... | 42 | 48 | 47 | 40 | 94 271 |
| DiCarlo, Joseph J., 1st Sgt. 161st Inf..... | 42 | 48 | 40 | 48 | 96 274 |
| Ross, Stephen W., Sgt. 248th C.A..... | 42 | 46 | 45 | 45 | 96 274 |
| Bogen, Arthur, Sgt. 161st Inf..... | 42 | 48 | 48 | 47 | 92 277 |
| Johnson, Jack W., 1st Sgt. 161st Inf..... | 44 | 49 | 48 | 46 | 91 278 |
| Cettman, Henry, 1st Sgt. 161st Inf..... | 45 | 50 | 49 | 47 | 96 287 |
| James, Paul C., Sgt. 148th F.A..... | 46 | 46 | 22 | 46 | 91 251 |
| | 437 | 480 | 432 | 456 | 917 2722 |

Alternate

Russell, Robert J., Pvt. 1cl. 116th QM Regt.

Kuehn, Riley, Capt. CWS, Hq. 41st Div.

TEXAS CIVILIAN

| | | | | | | |
|--|-----|-----|-----|-----|------|-------|
| Wells, Percy C., San Antonio, Tex. (Captain) | | | | | | |
| Johnson, W. H. O., El Paso, Tex. (Coach) | | | | | | |
| | 200 | 200 | 300 | 600 | 1000 | |
| | S | R | R | S | S | Total |
| Corning, George T. | 41 | 50 | 38 | 46 | 80 | 255 |
| Dean, John W. | 48 | 44 | 44 | 48 | 82 | 266 |
| Farren, Paul | 41 | 48 | 46 | 45 | 95 | 275 |
| Knape, Carl E. | 45 | 48 | 45 | 47 | 93 | 278 |
| Leflar, Jas. W. | 44 | 47 | 45 | 50 | 92 | 278 |
| Lockett, Wm. R. | 46 | 45 | 45 | 43 | 89 | 268 |
| Randle, Thurman | 47 | 47 | 46 | 45 | 97 | 282 |
| Raven, Jesse L. | 46 | 48 | 43 | 48 | 92 | 277 |
| Wales, Victor, Jr. | 43 | 48 | 38 | 49 | 90 | 268 |
| Wright, Paul | 45 | 47 | 45 | 47 | 88 | 272 |

| | | | | | | |
|--------------------|-----|-----|-----|-----|-----|------|
| Alternates | 446 | 472 | 435 | 468 | 898 | 2719 |
| Bartlett, Leroy P. | | | | | | |
| Hopkins, Wm. B. | | | | | | |

D. C. NATIONAL GUARD

| | | | | | | |
|--|-----|-----|-----|-----|------|-------|
| Jensen, Just C., Maj. Or. Dept. 29th Div. (Capt.) | | | | | | |
| Boudinot, Henry M., 2nd Lt. 104th QM Regt. (Coach) | | | | | | |
| | 200 | 200 | 300 | 600 | 1000 | |
| | S | R | R | S | S | Total |

| | | | | | | |
|--|----|----|----|----|----|-----|
| Harrell, Theodore L., St. Sgt. | 47 | 45 | 47 | 45 | 97 | 281 |
| Taylor, Raymond L., Sgt. 121st Eng. | 42 | 43 | 46 | 47 | 96 | 274 |
| Taylor, William S., Cpl. 121st Eng. | 40 | 48 | 43 | 49 | 93 | 273 |
| Chambers, Sterling E., Tech. Sgt. 121st Eng. | 40 | 45 | 38 | 47 | 91 | 261 |
| Mitchell, James K., St. Sgt. 121st Eng. | 41 | 45 | 45 | 46 | 79 | 256 |
| Crandall, John M., 104th QM Regt. Sgt. | 42 | 43 | 43 | 49 | 83 | 260 |
| Staubus, Edwin L., Cpl. Ord. Dept. 29 Div. | 45 | 48 | 49 | 46 | 92 | 280 |
| Jensen, Willard C., Sgt. 121st Eng. | 42 | 48 | 50 | 49 | 97 | 286 |
| Parsons, Harry B., St. Sgt. 121st Eng. | 46 | 48 | 42 | 47 | 89 | 272 |
| Boudinot, Henry M., 2d Lt. 104th QM Regt. | 44 | 45 | 48 | 48 | 88 | 273 |

| | | | | | | |
|---|-----|-----|-----|-----|-----|------|
| Alternates | 429 | 458 | 451 | 473 | 905 | 2716 |
| Putnam, William D., 1st Sgt. 121st Eng. | | | | | | |
| Gonzales, Ernest V., St. Sgt. 29th Div. | | | | | | |

NEW JERSEY NATIONAL GUARD

| | | | | | | |
|--|-----|-----|-----|-----|------|-------|
| Hartleroad, Frank G., Capt. 114th Inf. (Captain) | | | | | | |
| Pauch, Frederick J., Sgt. 114th Inf. (Coach) | | | | | | |
| | 200 | 200 | 300 | 600 | 1000 | |
| | S | R | R | S | S | Total |

| | | | | | | |
|---|----|----|----|----|----|-----|
| Pauch, Frederick J., Sgt. 114th Inf. | 47 | 49 | 46 | 49 | 93 | 284 |
| Gaynor, George G., Pfc. 102nd Cav. | 34 | 45 | 42 | 46 | 85 | 252 |
| Clark, Robert R., 2nd Lt. 113th Inf. | 46 | 47 | 45 | 48 | 95 | 281 |
| Edwards, John S., Jr., 2nd Lt. 113th Inf. | 42 | 48 | 50 | 48 | 93 | 281 |
| Kendall, John T., 1st Sgt. 114th Inf. | 42 | 47 | 44 | 45 | 89 | 267 |
| Williams, William R., St. Sgt. 114th Inf. | 40 | 46 | 46 | 45 | 96 | 273 |
| Jury, Michael A., Sgt. 102nd Cav. | 44 | 41 | 45 | 44 | 88 | 262 |
| Rousek, Charles E., Pvt. 102nd Cav. | 42 | 48 | 45 | 45 | 79 | 259 |
| Fry, Paul B., Sgt. 114th Inf. | 46 | 46 | 45 | 48 | 95 | 280 |
| Donaldson, Edward A. T., 113th Inf. | 42 | 49 | 48 | 49 | 89 | 277 |

| | | | | | | |
|--------------|-----|-----|-----|-----|-----|------|
| Alternates | 425 | 466 | 456 | 467 | 902 | 2716 |
| None listed. | | | | | | |

MARINE CORPS RESERVE

| | | | | | | |
|---|-----|-----|-----|-----|------|-------|
| Strong, Philip G., Capt. U.S.M.C.R. (Captain) | | | | | | |
| Fisher, Morris, Sgt. Maj. U.S.M.C.R. (Coach) | | | | | | |
| | 200 | 200 | 300 | 600 | 1000 | |
| | S | R | R | S | S | Total |

| | | | | | | |
|---|----|----|----|----|----|-----|
| Edwards, John F., Pfc. U.S.M.C.R. | 41 | 43 | 47 | 47 | 94 | 272 |
| Fisher, Morris, Sgt. Maj. U.S.M.C.R. | 46 | 46 | 43 | 48 | 95 | 276 |
| Rosenblatt, Max, Pvt. U.S.M.C.R. | 43 | 47 | 45 | 46 | 90 | 271 |
| Pacheco, Philip G., 2nd Lt. U.S.M.C.R. | 46 | 44 | 43 | 50 | 91 | 274 |
| Stille, Henry F., Sgt. U.S.M.C.R. | 42 | 46 | 47 | 49 | 92 | 276 |
| Johnson, Clarence P., Pvt. U.S.M.C.R. | 41 | 46 | 45 | 46 | 85 | 263 |
| Darnell, Ernest D., Sgt. U.S.M.C.R. | 42 | 47 | 42 | 49 | 92 | 272 |
| MacBean, Roy H., Pfc. U.S.M.C.R. | 45 | 42 | 46 | 45 | 88 | 266 |
| Seitzinger, Russell F., Gy. Sgt. U.S.M.C.R. | 44 | 48 | 47 | 50 | 91 | 280 |
| Davidowitch, Michael J., 2nd Lt. U.S.M.C.R. | 43 | 48 | 45 | 46 | 80 | 262 |

| | | | | | | |
|------------------------------------|-----|-----|-----|-----|-----|------|
| Alternates | 431 | 457 | 450 | 476 | 898 | 2712 |
| Hanly, John H., Sgt. U.S.M.C.R. | | | | | | |
| Rodgers, Edgar J., Sgt. U.S.M.C.R. | | | | | | |
| MacLeod, Lewis N., Cpl. U.S.M.C.R. | | | | | | |

KANSAS CIVILIAN TEAM

| | | | | | | |
|---------------------------------|-----|-----|-----|-----|------|-------|
| Stansfield, George W. (Captain) | | | | | | |
| Zumbrunn, Emil E. (Coach) | | | | | | |
| | 200 | 200 | 300 | 600 | 1000 | |
| | S | R | R | S | S | Total |
| Smiley, William A., Sr. | 46 | 44 | 42 | 45 | 85 | 262 |
| Zumbrunn, Emil E. | 42 | 44 | 40 | 48 | 90 | 264 |
| Giesen, Rolla W. | 45 | 44 | 44 | 42 | 90 | 265 |
| James, George D. | 46 | 48 | 46 | 49 | 87 | 276 |
| Skinner, Ernest B. | 48 | 44 | 46 | 49 | 93 | 280 |
| Murphy, Alvin E. | 42 | 43 | 43 | 47 | 95 | 270 |
| Mann, Gale L. | 42 | 47 | 48 | 46 | 84 | 267 |
| Wagner, Howard A. | 42 | 46 | 44 | 48 | 96 | 276 |
| Flanagan, James M. | 43 | 47 | 43 | 43 | 86 | 262 |
| McNabb, Joe R. | 46 | 48 | 45 | 49 | 96 | 284 |

| | | | | | | |
|---------------------|-----|-----|-----|-----|-----|------|
| Alternates | 442 | 455 | 441 | 466 | 902 | 2706 |
| Wright, Alvin W. | | | | | | |
| Schwanbeck, Carl A. | | | | | | |

WASHINGTON STATE CIVILIAN TEAM

| | | | | | | |
|--|-----|-----|-----|-----|------|-------|
| Jellison, Roy W., 340 Sam St., Monroe, Wash. (Captain) | | | | | | |
| Cowan, Lieut. Cav. (Coach) | | | | | | |
| | 200 | 200 | 300 | 600 | 1000 | |
| | S | R | R | S | S | Total |

| | | | | | | |
|---|----|----|----|----|----|-----|
| Condon, Shirley A., Civ. Yakima | 45 | 48 | 42 | 47 | 90 | 272 |
| Burnham, Wallie W., Civ. Spokane | 46 | 49 | 46 | 49 | 90 | 280 |
| Foster, Robert S., Civ. Bremerton | 40 | 49 | 45 | 48 | 80 | 262 |
| Glossbrenner, Norman L., Civ. Yakima | 45 | 46 | 47 | 47 | 90 | 275 |
| Neiswanger, Eugene W., Civ. Walla Walla | 41 | 45 | 45 | 49 | 86 | 266 |
| Meister, Roy E., Civ. Seattle | 46 | 46 | 45 | 49 | 87 | 273 |
| Thomas, Kenneth R., Civ. Aberdeen | 43 | 43 | 41 | 47 | 87 | 261 |
| Anderson, Arvid, Civ. Tacoma | 45 | 50 | 47 | 49 | 91 | 282 |
| Laybourn, Wallace M., Civ. Stoilacoom | 42 | 47 | 45 | 47 | 81 | 262 |
| Carr, Elton O., Civ. Bellingham | 46 | 49 | 46 | 46 | 81 | 268 |

| | | | | | | |
|---------------------------------|-----|-----|-----|-----|-----|------|
| Alternates | 439 | 472 | 449 | 478 | 863 | 2701 |
| Eden, Harlan B., Civ. Yakima. | | | | | | |
| Nooney, Frank S., Civ. Spokane. | | | | | | |

CLASS "B"

AMERICAN LEGION NATIONAL

| | | | | | | |
|---|-----|-----|-----|-----|------|-------|
| Holmes, John F., W. Lafayette, Ind. (Captain) | | | | | | |
| None listed (Coach) | | | | | | |
| | 200 | 200 | 300 | 600 | 1000 | |
| | S | R | R | S | S | Total |

| | | | | | | |
|-------------------|----|----|----|----|----|-----|
| Nordhus, Conrad | 42 | 46 | 39 | 48 | 89 | 264 |
| Wojahn, Ernest | 40 | 48 | 41 | 43 | 83 | 255 |
| Perry, George O. | 46 | 48 | 44 | 46 | 92 | 276 |
| Wilson, Lloyd E. | 41 | 48 | 44 | 45 | 93 | 271 |
| Wolfe, Robert | 43 | 48 | 46 | 45 | 87 | 269 |
| Girkout, Thomas | 45 | 44 | 47 | 45 | 94 | 275 |
| Lear, Samuel C. | 44 | 44 | 40 | 48 | 91 | 267 |
| Holmes, John F. | 44 | 45 | 46 | 44 | 86 | 265 |
| Holmes, Melvin M. | 43 | 48 | 43 | 49 | 92 | 275 |
| Emerson, Roy J. | 44 | 47 | 46 | 49 | 91 | 277 |

| | | | | | | |
|-----------------------|-----|-----|-----|-----|-----|------|
| Alternates | 432 | 466 | 436 | 462 | 898 | 2694 |
| Leigh, Albert N. | | | | | | |
| Delbrugge, William H. | | | | | | |

PENNSYLVANIA NATIONAL GUARD

| | | | | | | |
|--|-----|-----|-----|-----|------|-------|
| Hoban, Thomas L., Major 109th Inf. (Captain) | | | | | | |
| Kernaghan, Thomas J., Capt. 111th Inf. (Coach) | | | | | | |
| | 200 | 200 | 300 | 600 | 1000 | |
| | S | R | R | S | S | Total |

| | | | | | | |
|--|----|----|----|----|----|-----|
| Reynold, Robert C., 1st Lt. Co. B, 109 Inf. | 41 | 43 | 47 | 48 | 94 | 273 |
| Tait, William, 1st Sgt. Co. F, 110 Inf. | 41 | 45 | 44 | 47 | 92 | 269 |
| Rawlins, Spencer W., Pvt. Hq. Det. 28th Div. | 38 | 44 | 47 | 45 | 94 | 268 |
| Carbone, Carmine L., Pvt. 1st Tr. Co. 103 Cav. | 44 | 46 | 37 | 47 | 91 | 265 |
| Overdorf, Carl P., Sgt. Co. F, 110th Inf. | 49 | 48 | 47 | 48 | 94 | 286 |
| Bosak, John M., Sgt. Co. B, 109 Inf. | 44 | 49 | 46 | 46 | 87 | 272 |
| Nelson, R. L., Sgt. Tr. A, 104 Cav. | 46 | 45 | 47 | 41 | 84 | 263 |
| March, George E., Sgt. Co. A, 111 Inf. | 42 | 48 | 43 | 48 | 90 | 271 |
| Shank, Ronald M., Pvt. 1st Co. A, 112 Inf. | 46 | 47 | 43 | 44 | 79 | 259 |
| Haagen, Tennyson C., Sgt. Hq. Co., 111 Inf. | 42 | 47 | 43 | 48 | 86 | 266 |

| | | | | | | |
|--|-----|-----|-----|-----|-----|------|
| Alternates | 433 | 462 | 444 | 462 | 891 | 2692 |
| Sanders, Harley M., 1st Lieut. Co. F, 111th Inf. | | | | | | |
| Hoke, Harold H., 1st Sgt. Co. E, 111th Inf. | | | | | | |

ORGANIZED RESERVE

| | | | | | | |
|---|-----|-----|-----|-----|------|-------|
| Smith, H. Harrison, Col. Inf. Res. (Captain) | | | | | | |
| Wade, Clearfield P., Maj. 316th Inf. Res. (Coach) | | | | | | |
| | 200 | 200 | 300 | 600 | 1000 | |
| | S | R | R | S | S | Total |

| | | | | | | |
|---------------------------------------|----|----|----|----|----|-----|
| Brown, Clyde H., 2nd Lt. 405 Inf. | 41 | 48 | 46 | 46 | 96 | 277 |
| Fuller, Charles D., 2nd Lt. 512 Cav. | 39 | 48 | 44 | 43 | 77 | 256 |
| Helseth, Oswald C., 2nd Lt. 537 C.A. | 46 | 46 | 45 | 46 | 91 | 274 |
| Hicker, Eugene S., 1st Lt. 383 Inf. | 46 | 47 | 46 | 45 | 87 | 271 |
| Howell, Cleves H., 2nd Lt. 312 Cav. | 42 | 45 | 47 | 46 | 95 | 275 |
| Kirby, Herbert H., 1st Lt. 538 C.A. | 45 | 47 | 47 | 42 | 94 | 275 |
| Mardiros, Armen N., 1st Lt. 30 Inf. | 41 | 45 | 44 | 43 | 87 | 260 |
| Naimy, Jerry A., 2nd Lt. 384 Inf. | 46 | 47 | 47 | 46 | 85 | 271 |
| Newman, Martin C., 1st Lt. 338 Inf. | 43 | 42 | 46 | 47 | 88 | 266 |
| Shaffer, Xenophon B., Capt. Vet. Res. | 46 | 45 | 45 | 44 | 86 | 266 |

| | | | | | | |
|---------------------------------------|-----|-----|-----|-----|-----|------|
| Alternates | 435 | 460 | 457 | 453 | 886 | 2691 |
| Thomas, Everett H., 2nd Lt. Eng. Res. | | | | | | |
| de Montfort, Harold, 2nd Lt. 310 Cav. | | | | | | |

NEW YORK NATIONAL GUARD

| | | | | | | |
|--|-----|-----|-----|-----|------|-------|
| Suavet, E. Henry, Lt. Col. Hq. 27 Div. (Capt.) | | | | | | |
| Brown, Thomas E., Jr., Pic. 107th Inf. (Coach) | | | | | | |
| | 200 | 200 | 300 | 600 | 1000 | |
| | S | R | R | S | S | Total |

| | | | | | | |
|--------------------------------------|----|----|----|----|----|-----|
| Ward, Alfonso S., Capt. 369th Inf. | 44 | 45 | 44 | 44 | 79 | 256 |
| Smith, Luther A., 1st Lt. 369th Inf. | 41 | 43 | 45 | 43 | 89 | 261 |
| Manin, Harry A., 2nd Lt. 102nd Eng. | 43 | 49 | 47 | 47 | 90 | 276 |
| Herron, James R., 2nd Lt. 105th Inf. | 43 | 49 | 44 | 46 | 88 | 270 |
| Rizzo, Peter, St. Sgt. 102nd Eng. | 43 | 45 | 43 | 48 | 83 | 262 |
| Perkins, Chester P., Sgt. 105th Inf. | 45 | 50 | 45 | 46 | 90 | 276 |
| Mason, Charles, Sgt. 107th Inf. | 46 | 47 | 45 | 46 | 93 | 277 |
| Evans, Burr A., Sgt. 102nd Eng. | 47 | 50 | 48 | 45 | 86 | 276 |
| Bradt, David C., Corp. 105th Inf. | 40 | 45 | 46 | 47 | 91 | 269 |
| Nicolai, John P., Corp. 106th Inf. | 41 | 45 | 40 | 47 | 95 | 268 |

| | | | | | | |
|--|-----|-----|-----|-----|-----|------|
| Alternates | 433 | 468 | 447 | 459 | 884 | 2691 |
| Cushing, Joseph, Tech. Sgt. 102nd Eng. | | | | | | |
| Knob, Peter, Stff. Sgt. 102nd Eng. | | | | | | |

MISSOURI CIVILIAN

| | | | | | | |
|--|-----|-----|-----|-----|------|-------|
| Dittbrenner, Erhard E., Capt. Engr. Res. (Capt.) | | | | | | |
| Beyer, Curt E. (Coach) | | | | | | |
| | 200 | 200 | 300 | 600 | 1000 | |
| | S | R | R | S | S | Total |

| | S | K | K | S | S Total |
|------------------------|-----|-----|-----|-----|---------|
| | 200 | 200 | 300 | 600 | 1000 |
| Beyer, Curt E. | 40 | 39 | 44 | 40 | 86 |
| Dorian, Richard H. | 44 | 44 | 45 | 46 | 82 |
| Long, Louis E. | 44 | 40 | 45 | 48 | 96 |
| Meredith, Wayland H. | 42 | 41 | 45 | 47 | 92 |
| Potter, Harry E. | 41 | 45 | 46 | 45 | 90 |
| Simpson, Clarence W. | 45 | 47 | 46 | 47 | 79 |
| Smentkowski, Joseph G. | 44 | 46 | 46 | 47 | 90 |
| Sowers, Paul H. | 45 | 48 | 47 | 46 | 91 |
| Trumbull, Cullen A. | 46 | 48 | 48 | 45 | 89 |
| Wiegand, Herbert C. | 42 | 46 | 46 | 49 | 91 |

NEW YORK CIVILIAN NO. 1

Dougherty, Edward J. (Capt.)
None listed (Coach)

| | S | R | R | S | S | Total |
|----------------------|-----|-----|-----|-----|------|-------|
| | 200 | 200 | 300 | 600 | 1000 | |
| Brophy, William S. | 43 | 47 | 47 | 48 | 84 | 269 |
| Shanessey, Walter H. | 43 | 42 | 40 | 49 | 91 | 265 |
| Davidson, John | 41 | 46 | 43 | 43 | 89 | 264 |
| Frost, Charles | 46 | 47 | 47 | 45 | 89 | 274 |
| Lewis, Thomas M. | 43 | 48 | 46 | 47 | 88 | 272 |
| Newell, Charles W. | 44 | 45 | 41 | 44 | 85 | 259 |
| Nial, Joseph B. | 42 | 48 | 43 | 50 | 91 | 274 |
| Powell, Harold D. | 47 | 44 | 49 | 46 | 80 | 266 |
| Schrader, Floyd | 43 | 43 | 44 | 43 | 82 | 255 |
| Shay, Albert J. E. | 46 | 46 | 45 | 46 | 89 | 272 |
| | 438 | 456 | 447 | 461 | 868 | 2670 |

Alternates

Croft, George; Polk, John L.

CALIFORNIA NATIONAL GUARD

Hardy, David P., Lt. Col., 250th C.A. (Captain)
Roberts, Paul J., Capt., 160th Inf. (Coach)

| | S | R | R | S | S | Total |
|---------------------|-----|-----|-----|-----|------|-------|
| | 200 | 200 | 300 | 600 | 1000 | |
| Hudelson, D. H. | 41 | 49 | 45 | 49 | 90 | 274 |
| Hardy, F. L. | 44 | 49 | 46 | 45 | 83 | 272 |
| 1st Lt. 159th Inf. | 44 | 49 | 46 | 45 | 83 | 272 |
| Carroll, W. R. | 46 | 48 | 49 | 47 | 91 | 281 |
| 160th Inf. Sgt. | 46 | 48 | 49 | 47 | 91 | 281 |
| Hardy, D. P. | 45 | 47 | 46 | 49 | 83 | 270 |
| Lt. Col. 250th C.A. | 45 | 47 | 46 | 49 | 83 | 270 |
| Bergmann, R. F. | 41 | 46 | 48 | 44 | 85 | 264 |
| 1st Lt. 160th Inf. | 41 | 46 | 48 | 44 | 85 | 264 |
| Hodson, C. W. | 40 | 45 | 46 | 43 | 90 | 264 |
| Pvt. 1st 159th Inf. | 40 | 45 | 46 | 43 | 90 | 264 |
| Rickborn, F. V. | 43 | 49 | 44 | 38 | 63 | 237 |
| Sgt. 250th C.A. | 43 | 49 | 44 | 38 | 63 | 237 |
| Marelich, M. | 43 | 50 | 46 | 48 | 97 | 284 |
| Sgt. 250th C.A. | 43 | 50 | 46 | 48 | 97 | 284 |
| Hancock, W. A. | 44 | 49 | 43 | 41 | 94 | 271 |
| Sgt. 250th C.A. | 44 | 49 | 43 | 41 | 94 | 271 |
| Dean, J. R. | 41 | 45 | 44 | 43 | 80 | 253 |
| Capt. 160th Inf. | 41 | 45 | 44 | 43 | 80 | 253 |
| | 428 | 477 | 457 | 447 | 861 | 2670 |

Alternates

Jones, E. S., Sgt. 160th Inf.
Groves, W. F., Cpl. 185th Inf.
Hageny, M. C., Sgt. 160th Inf.
Roberts, P. J., Capt. 160th Inf.

COLORADO CIVILIAN

Pauls, Henry C., Canon City (Captain)
Canjar, Matthew H., Denver (Coach)

| | S | R | R | S | S | Total |
|---------------------|-----|-----|-----|-----|------|-------|
| | 200 | 200 | 300 | 600 | 1000 | |
| Pauls, Henry C. | 41 | 43 | 41 | 48 | 92 | 265 |
| Canon City, Colo. | 41 | 43 | 41 | 48 | 92 | 265 |
| Canjar, Matthew H. | 43 | 47 | 47 | 46 | 90 | 273 |
| Denver, Colo. | 43 | 47 | 47 | 46 | 90 | 273 |
| Howard, Cecil P. | 45 | 48 | 46 | 47 | 93 | 279 |
| Denver, Colo. | 45 | 48 | 46 | 47 | 93 | 279 |
| Wheeler, William D. | 43 | 48 | 46 | 42 | 86 | 265 |
| Garner, Homa | 42 | 48 | 49 | 46 | 87 | 272 |
| Flt. Collins, Colo. | 42 | 48 | 49 | 46 | 87 | 272 |
| Bolthouse, Louis J. | 47 | 47 | 43 | 42 | 87 | 266 |
| Golden, Colo. | 47 | 47 | 43 | 42 | 87 | 266 |
| Rosling, Harry G. | 43 | 48 | 46 | 47 | 88 | 272 |
| Greeley, Colo. | 43 | 48 | 46 | 47 | 88 | 272 |
| Johnson, Charles F. | 40 | 45 | 44 | 42 | 85 | 256 |
| Greeley, Colo. | 40 | 45 | 44 | 42 | 85 | 256 |
| Ward, Ballard E. | 43 | 45 | 48 | 46 | 88 | 270 |
| Walsenburg, Colo. | 43 | 45 | 48 | 46 | 88 | 270 |
| Silvey, Ralph G. | 42 | 44 | 44 | 42 | 79 | 251 |
| Greeley, Colo. | 42 | 44 | 44 | 42 | 79 | 251 |
| | 429 | 463 | 454 | 448 | 875 | 2669 |

Alternates

Trum, Ernest L., Sterling, Colo.
Ward, Louis R., Walsenburg, Colo.
Horner, Darwin K., Sterling, Colo.

ILLINOIS CIVILIAN

Worthington, Morrison (Captain)
Johnson, Fred X. (Coach)

| | S | R | R | S | S | Total |
|--------------------|-----|-----|-----|-----|------|-------|
| | 200 | 200 | 300 | 600 | 1000 | |
| Anderson, Leroy H. | 43 | 47 | 45 | 48 | 87 | 270 |
| Cochrane, John C. | 45 | 49 | 44 | 50 | 91 | 279 |
| Farley, Hubbard L. | 41 | 45 | 43 | 45 | 89 | 263 |
| Ickes, Raymond | 39 | 45 | 48 | 45 | 96 | 273 |
| Izard, Ralph | 41 | 47 | 41 | 44 | 88 | 261 |
| Johansen, Fred | 38 | 44 | 45 | 48 | 99 | 274 |
| Otis, William H. | 44 | 45 | 43 | 47 | 88 | 269 |
| Poe, Paul E. | 43 | 43 | 45 | 45 | 86 | 262 |
| Smith, Kenneth N. | 42 | 44 | 45 | 41 | 84 | 256 |
| Warnes, Everett F. | 43 | 44 | 48 | 43 | 83 | 261 |
| | 419 | 453 | 449 | 456 | 891 | 2668 |

Alternates

Gordon, Axel; Johnson, Fred X.

CLASS "C"

MASSACHUSETTS CIVILIAN TEAM NO. 1

Clapp, Raymond L. (Captain)
Phinney, Waldo, Corp. U.S.M.C. (Coach)

| | S | R | R | S | S | Total |
|-----------------------|-----|-----|-----|-----|------|-------|
| | 200 | 200 | 300 | 600 | 1000 | |
| Vossahlik, Francis J. | 42 | 45 | 41 | 48 | 89 | 265 |
| Harrison, Benjamin S. | 42 | 47 | 43 | 45 | 92 | 269 |
| Nicholson, Alfred J. | 43 | 46 | 46 | 46 | 96 | 277 |
| Tomlin, Warren E. | 39 | 41 | 48 | 46 | 83 | 257 |
| Vallancourt, Roy N. | 47 | 49 | 43 | 46 | 92 | 277 |
| Wood, George O. | 42 | 46 | 44 | 46 | 96 | 274 |
| Chambers, W. H. | 42 | 45 | 39 | 43 | 93 | 262 |
| Shaw, John E. | 44 | 40 | 44 | 47 | 90 | 265 |
| Clapp, Raymond L. | 45 | 39 | 40 | 44 | 85 | 253 |
| Brabazon, Edward R. | 43 | 45 | 43 | 44 | 92 | 267 |
| | 429 | 443 | 431 | 455 | 908 | 2666 |

Alternates

Estabrooks, Roland W.; Rubin, Henry B.

AMERICAN LEGION WEST, NO. 2

Pickard, Gilbert A., Portland, Ore. (Captain)
Woolrey, James W., Canon City, Colo. (Coach)

| | S | R | R | S | S | Total |
|----------------------|-----|-----|-----|-----|------|-------|
| | 200 | 200 | 300 | 600 | 1000 | |
| Pickard, Gilbert A. | 41 | 46 | 47 | 46 | 89 | 271 |
| Portland, Ore. | 41 | 46 | 47 | 46 | 89 | 271 |
| Woolrey, James W. | 37 | 45 | 43 | 50 | 94 | 269 |
| Canon City, Colo. | 37 | 45 | 43 | 50 | 94 | 269 |
| Erickson, Hjalmer J. | 44 | 47 | 43 | 44 | 90 | 268 |
| Hubbard, Ore. | 44 | 47 | 43 | 44 | 90 | 268 |
| Corbin, Claire M. | 43 | 46 | 42 | 47 | 80 | 250 |
| Pasadena, Calif. | 43 | 46 | 42 | 47 | 80 | 250 |
| Swem, Leo A. | 42 | 44 | 45 | 45 | 85 | 265 |
| Portland, Ore. | 42 | 44 | 45 | 45 | 85 | 265 |
| Wilkerson, Huser G. | 46 | 49 | 47 | 46 | 93 | 281 |
| Canon City, Colo. | 46 | 49 | 47 | 46 | 93 | 281 |
| Gudgel, Floyd H. | 44 | 45 | 47 | 46 | 90 | 272 |
| Denver, Colo. | 44 | 45 | 47 | 46 | 90 | 272 |
| Birchell, Irving P. | 42 | 46 | 43 | 42 | 91 | 264 |
| Denver, Colo. | 42 | 46 | 43 | 42 | 91 | 264 |
| Bowles, Ben W. | 39 | 43 | 40 | 45 | 76 | 243 |
| Reno, Nev. | 39 | 43 | 40 | 45 | 76 | 243 |
| Bjornevik, Daniel | 46 | 44 | 46 | 46 | 91 | 273 |
| Portland, Ore. | 46 | 44 | 46 | 46 | 91 | 273 |
| | 424 | 457 | 443 | 457 | 885 | 2664 |

Alternates

Thomas, Charles E., Anaconda, Mont.
Huges, Karl A., Manhattan, Kans.
Cook, Earl L., Rhododendron, Ore.

UTAH CIVILIAN

Rita, Willie R., Provo, Utah (Captain)
Hansen, Ray, Goshen, Utah (Coach)

| | S | R | R | S | S | Total |
|-----------------------|-----|-----|-----|-----|------|-------|
| | 200 | 200 | 300 | 600 | 1000 | |
| Hansen, Ray | 43 | 46 | 46 | 49 | 88 | 272 |
| Goshen, Utah | 43 | 46 | 46 | 49 | 88 | 272 |
| O'Neil, Ross | 42 | 47 | 44 | 47 | 90 | 270 |
| Salt Lake City, Utah | 42 | 47 | 44 | 47 | 90 | 270 |
| Whittier, Murray | 44 | 44 | 46 | 45 | 90 | 269 |
| Ogden, Utah | 44 | 44 | 46 | 45 | 90 | 269 |
| Rita, Willie R. | 41 | 45 | 47 | 49 | 82 | 264 |
| Provo, Utah | 41 | 45 | 47 | 49 | 82 | 264 |
| Benard, Louis | 45 | 46 | 46 | 48 | 83 | 268 |
| Payson, Utah | 45 | 46 | 46 | 48 | 83 | 268 |
| Erlanson, Wendell | 43 | 48 | 45 | 46 | 75 | 257 |
| Payson, Utah | 43 | 48 | 45 | 46 | 75 | 257 |
| Hansen, Louis E. | 46 | 48 | 46 | 48 | 90 | 278 |
| Goshen, Utah | 46 | 48 | 46 | 48 | 90 | 278 |
| Hogan, Glen C. | 45 | 46 | 43 | 46 | 88 | 268 |
| Midvale, Utah | 45 | 46 | 43 | 46 | 88 | 268 |
| Anderson, Clifford D. | 43 | 45 | 40 | 44 | 80 | 252 |
| Provo, Utah | 43 | 45 | 40 | 44 | 80 | 252 |
| Boyle, Sidney W. | 43 | 46 | 47 | 44 | 81 | 263 |
| Provo, Utah | 43 | 46 | 47 | 44 | 81 | 263 |
| | 437 | 461 | 450 | 466 | 847 | 2661 |

Alternates

Atwood, Everett H., Salt Lake City, Utah
Drabble, Roy, Provo, Utah

CALIFORNIA CIVILIAN TEAM NO. 2

Pope, Lester A., Los Angeles (Captain)
Liljegen, Harry E., Cpl. 5th Cav. (Coach)

| | S | R | R | S | S | Total |
|--------------------------|-----|-----|-----|-----|------|-------|
| | 200 | 200 | 300 | 600 | 1000 | |
| Perozzi, John H. | 47 | 48 | 45 | 48 | 89 | 277 |
| San Luis Obispo | 47 | 48 | 45 | 48 | 89 | 277 |
| James, Irving, Los Gatos | 44 | 47 | 42 | 47 | 91 | 271 |
| Dean, Buckley R., Madera | 43 | 44 | 46 | 45 | 76 | 254 |
| Krause, Arthur C. | 42 | 47 | 48 | 48 | 77 | 262 |
| Los Angeles | 42 | 47 | 48 | 48 | 77 | 262 |
| Newton, Ernest N. | 44 | 45 | 45 | 48 | 83 | 265 |
| Los Angeles | 44 | 45 | 45 | 48 | 83 | 265 |
| Phillips, Lewis N. | 41 | 44 | 42 | 47 | 76 | 250 |
| Los Angeles | 41 | 44 | 42 | 47 | 76 | 250 |
| Hanscom, Arnold J. | 46 | 46 | 47 | 43 | 83 | 265 |
| San Carlos | 46 | 46 | 47 | 43 | 83 | 265 |
| Newman, Reginald R. | 40 | 45 | 48 | 49 | 92 | 274 |
| Camarillo | 40 | 45 | 48 | 49 | 92 | 274 |
| Allinson, Ralph G. | 43 | 50 | 46 | 45 | 97 | 281 |
| Santa Maria | 43 | 50 | 46 | 45 | 97 | 281 |
| Kanagy, Ray C. | 46 | 46 | 43 | 46 | 81 | 262 |
| San Diego | 46 | 46 | 43 | 46 | 81 | 262 |
| | 436 | 462 | 452 | 466 | 845 | 2661 |

Alternates

Kempley, Roy, Van Nuys
Schroder, Carl, Ocean Beach

7TH CA ROTC

Sandager, Robert K., Lisbon, N. Dak. (Team Captain)

Champeny, Arthur S., Maj. 3rd Inf. (Team Coach)

| | S | R | R | S | S | Total |
|---------------------|-----|-----|-----|-----|------|-------|
| | 200 | 200 | 300 | 600 | 1000 | |
| Burriss, Zedford W. | 37 | 48 | 46 | 43 | 93 | 267 |
| Des Moines, Iowa | 37 | 48 | 46 | 43 | 93 | 267 |
| Eager, Geo. | 45 | 45 | 44 | 47 | 95 | 276 |
| Lincoln, Nebr. | 45 | 45 | 44 | 47 | 95 | 276 |
| Fox, George W. | 39 | 46 | 42 | 46 | 83 | 256 |
| Iowa City, Iowa | 39 | 46 | 42 | 46 | 83 | 256 |
| Johnson, Robert L. | 45 | 44 | 42 | 47 | 85 | 263 |
| Omaha, Nebr. | 45 | 44 | 42 | 47 | 85 | 263 |
| Mathieu, John R. | 42 | 47 | 43 | 44 | 89 | 265 |
| Grand Forks, N. D. | 42 | 47 | 43 | 44 | 89 | 265 |
| Pittman, Bernard M. | 34 | 46 | 42 | 47 | 93 | 262 |
| Sparkman, Ark. | 34 | 46 | 42 | 47 | 93 | 262 |
| Sager, William F. | 41 | 40 | 43 | 46 | 88 | 258 |
| Stanberry, Mo. | 41 | 40 | 43 | 46 | 88 | 258 |
| Sandager, Robert K. | 50 | 47 | 44 | 46 | 92 | 281 |
| Lisbon, N. D. | 50 | 47 | 44 | 46 | 92 | 281 |
| Smith, Bernard L. | 42 | 42 | 42 | 46 | 88 | 260 |
| Cedar Rapids, Iowa | 42 | 42 | 42 | 46 | 88 | 260 |
| Welker, Anthony J. | 43 | 43 | 45 | 47 | 94 | 272 |
| Max, N. Dak. | 43 | 43 | 45 | 47 | 94 | 272 |
| | 418 | 448 | 433 | 461 | 900 | 2660 |

Alternates

Butt, Thomas F., Eureka Springs, Ark.
Morrison, Joseph W., Brookings, S. Dak.

OHIO CIVILIAN

Arntz, L. A. (Captain)

None listed (Coach)

| | S | R | R | S | S Total |
|---------------------|-----|-----|-----|-----|---------|
| | 200 | 200 | 300 | 600 | 1000 |
| Smith, Aaron R. | 40 | 42 | 36 | 45 | 77 |
| Bond, Samuel. | 39 | 46 | 45 | 48 | 93 |
| Romig, Scott | 45 | 48 | 46 | 45 | 91 |
| Canfield, Virgil Z. | 47 | 46 | 47 | 49 | 99 |
| Swigart, Russell A. | 44 | 44 | 41 | 43 | 97 |
| Cannon, Thomas A. | 38 | 48 | 41 | 47 | 79 |
| Ripley, Clarence R. | 43 | 44 | 47 | 46 | 93 |
| Field, Ralph E. | 46 | 44 | 43 | 45 | 92 |
| Armtz, L. A. | 43 | 46 | 47 | 47 | 95 |
| Bennett, Walter R. | 42 | 44 | 42 | 42 | 88 |
| | 424 | 452 | 432 | 455 | 894 |

ALABAMA CIVILIAN

| Lay, Orville, Gadsden, Ala. (Captain) | | | | | | | | | | | | | |
|---------------------------------------|--|-----|-----|-----|-----|------|-------|--|--|--|--|--|--|
| Hankins, J. F., Empire, Ala. (Coach) | | 200 | 200 | 300 | 600 | 1000 | | | | | | | |
| | | S | R | R | S | S | Total | | | | | | |
| Sellers, Ernest E. | | 42 | 39 | 42 | 47 | 86 | 256 | | | | | | |
| Anniston | | | | | | | | | | | | | |
| Dorman, Ben S., Jr. | | 40 | 43 | 46 | 45 | 89 | 263 | | | | | | |
| Oxford | | | | | | | | | | | | | |
| Hankins, Joseph F. | | 47 | 49 | 45 | 45 | 94 | 280 | | | | | | |
| Empire | | | | | | | | | | | | | |
| Roberson, C. M. | | 48 | 41 | 45 | 44 | 76 | 254 | | | | | | |
| Bessemer | | 44 | 40 | 40 | 45 | 89 | 258 | | | | | | |
| Stewart, Curb E., Sayre | | | | | | | | | | | | | |
| Jefferson, Winford V. | | 43 | 43 | 46 | 46 | 84 | 262 | | | | | | |
| Sumiton | | 44 | 48 | 43 | 47 | 95 | 277 | | | | | | |
| Sellers, Clyde W., Dora | | | | | | | | | | | | | |
| Russell, J. Barney | | 42 | 46 | 46 | 45 | 94 | 273 | | | | | | |
| Guntersville | | | | | | | | | | | | | |
| McDonald, Julian L. | | 44 | 42 | 41 | 45 | 85 | 257 | | | | | | |
| Birmingham | | | | | | | | | | | | | |
| Hubbard, Lex W. | | 44 | 50 | 44 | 48 | 83 | 269 | | | | | | |
| Tarrant | | | | | | | | | | | | | |
| | | 438 | 441 | 438 | 457 | 875 | 2649 | | | | | | |
| Alternates | | | | | | | | | | | | | |
| Durham, J. B., Birmingham | | | | | | | | | | | | | |
| Raney, H. W., Milstead | | | | | | | | | | | | | |

OREGON NATIONAL GUARD

| | | | | | | | | | | | | | | | | | | |
|--|--|--|--|-----|--|-----|--|-----|--|-----|--|------|--|------|---|---|---|-------|
| Spooner, Langdon H., Maj. 186th Inf. (Captain) | | Shoemaker, Carl V., Capt. 186th Inf. (Coach) | | 200 | | 200 | | 300 | | 600 | | 1000 | | S | R | R | S | Total |
| | | | | S | | R | | R | | S | | S | | | | | | |
| Austin, Leland A. | | Capt. 186th Inf. | | 36 | | 46 | | 45 | | 39 | | 75 | | 241 | | | | |
| Ashbahr, William M. | | 1st Lt. 186th Inf. | | 41 | | 46 | | 45 | | 46 | | 91 | | 269 | | | | |
| Sprouse, Frank M. | | 2nd Lt. 186 Inf. | | 43 | | 29 | | 46 | | 45 | | 93 | | 256 | | | | |
| Brice, Loyd J. | | Sgt. 186th Inf. | | 44 | | 48 | | 45 | | 47 | | 92 | | 276 | | | | |
| Peterson, Howard M. | | Sgt. 186th Inf. | | 42 | | 44 | | 49 | | 47 | | 93 | | 275 | | | | |
| Johnson, George A. | | Sgt. 162nd Inf. | | 41 | | 43 | | 42 | | 41 | | 85 | | 252 | | | | |
| Olson, Osmund W. | | Sgt. 162nd Inf. | | 42 | | 48 | | 48 | | 47 | | 91 | | 276 | | | | |
| Miller, Clarence L. | | Cpl. 186th Inf. | | 41 | | 43 | | 44 | | 46 | | 87 | | 261 | | | | |
| Robertson, Valcolon | | Pvt. 186th Inf. | | 43 | | 48 | | 46 | | 49 | | 87 | | 273 | | | | |
| Shoemaker, Carl V. | | Capt. 186th Inf. | | 44 | | 46 | | 44 | | 50 | | 85 | | 269 | | | | |
| | | | | 417 | | 441 | | 454 | | 457 | | 879 | | 2648 | | | | |
| Alternates | | | | | | | | | | | | | | | | | | |
| Luebben, Harry D., Sgt. 162nd Inf. | | English, Victor H., 1st Sgt. 186th Inf. | | | | | | | | | | | | | | | | |

| Remaining Team Totals | | | | | | | | | | | | | | | |
|-------------------------|-----|-----|-----|-----|-----|------|--|--|--|--|--|--|--|--|--|
| Louisiana Nat. Guard | 429 | 470 | 448 | 463 | 838 | 2648 | | | | | | | | | |
| New Mexico Civilian | 431 | 453 | 434 | 448 | 879 | 2645 | | | | | | | | | |
| N. Dakota Nat. Guard | 422 | 441 | 427 | 457 | 889 | 2636 | | | | | | | | | |
| Oregon Civilian | 424 | 461 | 431 | 447 | 873 | 2636 | | | | | | | | | |
| Pennsylvania Civilian | 428 | 459 | 440 | 449 | 858 | 2634 | | | | | | | | | |
| Minnesota Civilian | 431 | 446 | 437 | 454 | 864 | 2632 | | | | | | | | | |
| Virginia National Guard | 420 | 454 | 462 | 469 | 826 | 2631 | | | | | | | | | |
| S. Dakota Nat. Guard | 431 | 459 | 444 | 446 | 850 | 2630 | | | | | | | | | |
| Arizona National Guard | 426 | 452 | 427 | 459 | 864 | 2628 | | | | | | | | | |
| Idaho Civilian | 429 | 433 | 421 | 446 | 825 | 2626 | | | | | | | | | |
| Texas National Guard | 430 | 464 | 445 | 463 | 824 | 2626 | | | | | | | | | |
| New Hampshire Civilian | 419 | 434 | 436 | 451 | 883 | 2623 | | | | | | | | | |
| N. Mexico Nat. Guard | 426 | 449 | 435 | 452 | 860 | 2622 | | | | | | | | | |
| Montana Civilian | 430 | 443 | 442 | 451 | 856 | 2622 | | | | | | | | | |
| Dist. of Col. Civilian | 416 | 448 | 433 | 454 | 870 | 2621 | | | | | | | | | |
| Virginia Civilian | 417 | 444 | 442 | 439 | 878 | 2620 | | | | | | | | | |
| American Legion No. 3 | 402 | 447 | 443 | 456 | 870 | 2618 | | | | | | | | | |
| Kansas National Guard | 417 | 435 | 414 | 463 | 888 | 2617 | | | | | | | | | |
| Tennessee Nat. Guard | 414 | 455 | 430 | 461 | 857 | 2617 | | | | | | | | | |
| Wyoming Civilian | 428 | 437 | 421 | 446 | 883 | 2615 | | | | | | | | | |
| Indiana Civilian | 437 | 438 | 428 | 449 | 863 | 2615 | | | | | | | | | |
| Kentucky Civilian | 409 | 441 | 424 | 461 | 878 | 2613 | | | | | | | | | |
| Rhode Island Civilian | 434 | 430 | 430 | 447 | 872 | 2613 | | | | | | | | | |
| Indiana National Guard | 425 | 435 | 430 | 452 | 869 | 2611 | | | | | | | | | |
| Michigan Nat. Guard | 418 | 453 | 433 | 438 | 869 | 2611 | | | | | | | | | |
| N. Y. Civilian No. 2 | 414 | 442 | 410 | 449 | 895 | 2610 | | | | | | | | | |
| Wisconsin Civilian | 419 | 446 | 431 | 440 | 867 | 2603 | | | | | | | | | |
| Florida National Guard | 398 | 446 | 439 | 455 | 864 | 2602 | | | | | | | | | |
| Minnesota Nat. Guard | 419 | 431 | 419 | 446 | 851 | 2601 | | | | | | | | | |
| Maine Civilian | 425 | 452 | 414 | 460 | 850 | 2601 | | | | | | | | | |
| Colorado Nat. Guard | 417 | 459 | 437 | 452 | 834 | 2601 | | | | | | | | | |
| Arkansas Nat. Guard | 412 | 438 | 440 | 443 | 866 | 2597 | | | | | | | | | |
| Nevada Civilian | 436 | 430 | 430 | 447 | 859 | 2597 | | | | | | | | | |
| Georgia National Guard | 416 | 436 | 441 | 440 | 863 | 2596 | | | | | | | | | |
| Connecticut Civilian | 431 | 452 | 438 | 446 | 828 | 2595 | | | | | | | | | |
| Nebraska Civilian | 428 | 450 | 411 | 446 | 856 | 2591 | | | | | | | | | |
| New Jersey Civilian | 414 | 446 | 438 | 451 | 840 | 2589 | | | | | | | | | |
| 6th Corps Area R.O.T.C. | 425 | 445 | 436 | 444 | 835 | 2585 | | | | | | | | | |
| Florida Civilian | 421 | 441 | 444 | 450 | 829 | 2585 | | | | | | | | | |
| N. Carolina Nat. Guard | 421 | 456 | 423 | 443 | 841 | 2584 | | | | | | | | | |
| Iowa National Guard | 423 | 456 | 426 | 441 | 838 | 2584 | | | | | | | | | |
| Idaho National Guard | 413 | 439 | 423 | 451 | 857 | 2583 | | | | | | | | | |
| 3rd CA ROTC | 397 | 457 | 417 | 441 | 869 | 2582 | | | | | | | | | |
| South Carolina Civilian | 420 | 428 | 436 | 447 | 860 | 2580 | | | | | | | | | |
| North Carolina Civilian | 422 | 441 | 435 | 445 | 859 | 2578 | | | | | | | | | |
| C.M.I.T.C. Corps Area | 431 | 451 | 423 | 449 | 839 | 2578 | | | | | | | | | |
| Nat. Guard | 421 | 441 | 415 | 445 | 855 | 2577 | | | | | | | | | |
| 4th C.A. R.O.T.C. | 418 | 435 | 415 | 460 | 847 | 2575 | | | | | | | | | |
| S. Carolina Nat. Guard | 412 | 438 | 432 | 442 | 850 | 2575 | | | | | | | | | |





W

S

S

L

F

F

F

i

WINCHESTER

TRADE MARK

Model 52 Target Rifle and Precision EZXS Repeat Great Dewar International Match High Score Triumphs

Winchester Model 52
Target Rifle

Winchester
EZXS .22
Long Rifle
Supreme Match
Ammunition



DEWAR INTERNATIONAL HIGHEST SCORES SHOT WITH MODEL 52

1936 . . Darkow
1935 . . Carlson
1934 . . . Bond
1933 . . Hughes

SHOT WITH PRECISION

1936 . . Darkow
1935 . . Carlson
1933 . . Hughes

1936 Clean-Up With MODEL 52 in the National Matches at Camp Perry

First in 8 out of the 11 Individual Matches.
First in 11 Junior Individual Matches.
First in all 3 Two-Man Team Matches.
Used by 7 out of the 8 shooters whose teams won First in all 3 Four-Man Team Matches.
Shot the highest score and was used by 4 out of 6 members of the winning team in the Six-Man Team Match.
Shot the highest score in 4 out of 4 International Team Matches.
Used by 45 out of 60 members of the 4 United States teams.

WINCHESTER supreme leadership in small-bore target rifles and ammunition needs no better proof than its year-by-year record in Small-Bore's blue-ribbon classic, the great Dewar International Small-Bore Team Match, in which an American 20-man team—chosen in keenest competition—competes against teams representing England, Australia, Canada, South Africa and India.

For four years in succession the highest ranking score made for the United States has been shot with a Winchester Model 52 Rifle.

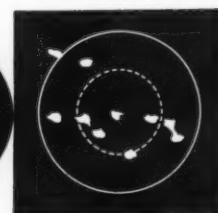
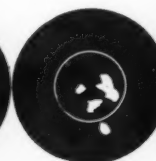
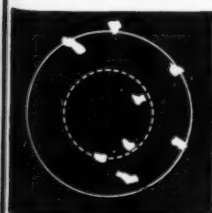
Three times out of the four, including the last two matches, the ammunition has been Winchester Precision.

This year, Model 52 Rifles shot the seven highest scores—were used by sixteen shooters out of twenty, and another used a Model 52 with special barrel.

This year, Precision EZXS Ammunition made the highest ranking score, the third, fourth and fifth highest—was used by eight shooters out of twenty.

Darkow Leads U. S. Dewar Team

A. L. Darkow, of Akron, Ohio, shot the highest ranking score for the United States Team in the great 1936 Dewar International Small-Bore Team Match—a perfect 400 x 400 with 24Xs (15 at 50 yds., 9 at 100)—at Camp Perry, Ohio, on September 6. Below, 100-yd. targets are at the ends, 50-yd. in center group; all targets shown exactly 1/2 size. Darkow used a Winchester Model 52 Target Rifle and Winchester Precision EZXS Ammunition.



WINCHESTER REPEATING ARMS CO., NEW HAVEN, CONN., U. S. A.

WESTERN • 50 METER, Any Sights • PETER MEER
• CRITCHFIELD • Eleven JUNIOR MATCHES
by 7 of the 8 members



CANFIELD



DARKOW



CARLSON



MASON



BARRETT

McCOY



ANSON



POLK



ISRAELSON



DOYLE



ELLWIG

HESS



PATRIQUIN



J. LEWIS



T. LEWIS



**Shooters Who Won High Places
with Perfect Scores
Using Winchester Model 52**

| | |
|-----------------------|-----|
| W. B. WOODRING..... | 400 |
| " " | 400 |
| " " | 400 |
| W. P. SCHWEITZER..... | 400 |
| " " | 400 |
| " " | 200 |
| A. L. DARKOW..... | 400 |
| L. C. BARRETT..... | 400 |
| " " | 400 |
| DAVE CARLSON | 400 |
| FLOSSIE ANSON | 400 |
| M. GROSSKOPF..... | 400 |
| FRED JOHANSEN..... | 400 |
| CARL FRANK | 200 |
| HILARY BROWN | 200 |

W
T
In
Highe
WINCH
SHOO
indiv
Seven
Model 52
team mat
Model 52
4 interna
score wer
WESTER
50 METER
RANDLE
zer, 200
PETERS
record, H
AMERIC
LYMAN
zer, 400
U. S. CA
400-13X
HERCUL
197 and
HARRY
EZXS,
A. L. DA
Highest
~24Xs.
DAVE C
Shot the
Team M
with 2.0
791 x 80
Shot a po
V. Z. CA
Match, 1
Match, F
rifle, spe
L. C. B
two 400-
Match, h
WINC

**AMERICAN LEGION • U S CARTRIDGE • POPE • "400" CLUB
Matches • All TWO-MAN Team Matches • First Place Honors
Members of Winning Teams in All FOUR-MAN Team Matches**

Won by Shooters Using the Model 52

WINCHESTER

TRADE MARK

In the 1936 Camp Perry National Matches

**Highest Scores in the CASWELL, and in the RAILWAYMEN'S,
R.W.S. and DEWAR International Team Matches**

**WINCHESTER EZXS Score Highest in the CASWELL, FIDAC, DEWAR, PETERS,
HERCULES, POPE, "400" CLUB, and all JUNIOR Matches**

SHOOTERS using Winchester Model 52 rifles won 8 out of 11 individual matches and all of the two-man team matches. Seven of the 8 who won all the four-man team matches used Model 52. A Model 52 shot the highest score in the only six-man team match—in which 4 of the 6 members of the winning team used Model 52. Model 52 rifles shot the highest score in each of 3 out of 4 international team matches. In the 4th, 2 of 3 tied for highest score were Model 52s, the other had a Model 52 barrel. Model 52

rifles won all of the junior matches—eleven in a row.

Shooters using Winchester Precision EZXS ammunition shot the highest score in the blue ribbon match of the entire tournament—the Dewar International Team Match; tied for the highest score in the Inter-Allied (FIDAC) and R.W.S. International Team Matches; shot the highest score in the Caswell Trophy Team Match, and won the Peters, Hercules, Pope, "400" Club and all eleven of the Junior matches.

MATCH WINNERS WHO TOOK FIRST WITH MODEL 52, AND THEIR SCORES

WESTERN TROPHY MATCH—Fred Johansen, 499 x 500.

50 METER ANY SIGHTS MATCH—W. B. Woodring, 400 x 400.

RANDLE TROPHY TWO-MAN TEAM MATCH—W. P. Schweitzer, 200 and Dr. B. R. Goldsberry, 198—398. Latter used EZXS.

PETERS TROPHY MATCH—L. W. Mason, 199-8Xs—a new match record. He also used EZXS.

AMERICAN LEGION MATCH—H. Griffith, 199, 195 in shoot-off.

LYMAN TROPHY TWO-MAN TEAM MATCH—William Schweitzer, 400 and J. C. Lippencott 398—798.

U. S. CARTRIDGE TROPHY MATCH—W. B. Woodring, 400 x 400-13Xs.

HERCULES TROPHY TWO-MAN TEAM MATCH—L. C. Barrett, 197 and Minnie McCoy 196—393. Both used EZXS.

HARRY M. POPE MATCH—Arthur Blensinger, 341. He also used EZXS.

SHORT RANGE INTER-CLUB TEAM MATCH—Fenmore Rifle Club, 1595. Three out of 4 shot Model 52.

"400" CLUB MATCH (Aggregate)—Dave Carlson, 1590—high by 7 points. He also used EZXS.

CRITCHFIELD TROPHY MATCH (Aggregate)—W. B. Woodring, 2,076.

50 METER INTER-CLUB TEAM MATCH—Fenmore Rifle Club, 791. Three out of 4 shot Model 52.

REMINGTON TROPHY TEAM MATCH—East Alton Rifle Club, 768. All shot Model 52.

NATIONAL JUNIOR CHAMPIONSHIP—Hilary Brown, 348. He also used EZXS.

JUNIOR GRAND AGGREGATE, GROUP "A"—Hilary Brown, 855. He used EZXS in all matches.

JUNIOR GRAND AGGREGATE, GROUP "B"—Jack Polk, 852. He used EZXS in all matches.

DISTINGUISHED PERFORMANCE WITH BOTH MODEL 52 AND EZXS

A. L. DARKOW—Fourth in the Preliminary Dewar, with 791 x 800. Highest score in the Dewar International Team Match, 400 x 400—24Xs.

DAVE CARLSON—Won the "400" Club Trophy Match, with 1590. Shot the third highest score for the U. S. in the Dewar International Team Match, 399 x 400. Won Third in the Critchfield Aggregate with 2,072 x 2,100. Won Third in the Preliminary Dewar with 791 x 800. Won Fifth in the Western Trophy Match with 497 x 500. Shot a perfect 400 in the Lyman Two-Man Team Match.

V. Z. CANFIELD—Tied for high score for America in the FIDAC Match, 199. Shot a 394 x 400 for the U. S. Team in the R.W.S. Match. Finished Fifth in the 50 Meter Metallic Sights Match. His rifle, specially built, with Winchester Model 52 barrel.

L. C. BARRETT—Performed the unprecedented feat of making two 400-possible scores on the same day—400 in the Caswell Team Match, highest score for the team, and a second 400 in the Short

Range Inter-Club Team Match. Shot a 393 x 400—19Xs for America in the Dewar International Team Match.

L. W. MASON—Won the Peters Trophy Match with 199, a new record. Scored a 393 x 400—22Xs for the U. S. Team in the Dewar International Team Match.

MAJOR J. W. HESSION—Shot a 198 x 200—11Xs for Fifth in the Winchester Trophy Match. Shot a 195 x 200 to share Second place with Elsie Hellwig in the Hercules Two-Man Team Match, one point behind the winners.

MERLE ISRAELSON—Won Second in the Harry M. Pope Appreciation Match—score 330.

RAY E. LOUDEN—Scored a 395 x 400—19Xs for the U. S. in the Dewar International Team Match. Won Third in the American Legion Match with 199, Fourth in the "400" Club Aggregate with

(See following page)

TRIGG



LOUDEN



MOOR



WINCHESTER REPEATING ARMS COMPANY NEW HAVEN CONN. U. S. A.

Distinguished Performance with Both Model 52 and EZXS at the Camp Perry National Matches

(Continued from preceding page)

1579 x 1600, and as a member of the U. S. Team in the Inter-Allied (FIDAC) Team Match scored 196 x 200. Shot a 397 x 400 for the winning American Legion East Team in the Caswell Match.

ELSIE HELLWIG—Teamed with Major J. W. Hession, shot a 197 x 200 for their Second place win in the Hercules Two-Man Team Match. The same team finished Second in the same match in 1935.

E. J. DOYLE—Shot the Fifth highest score for the U. S. team in the Dewar International Team Match, 398 x 400—29Xs. Landed in Fifth place in two other matches—the Lyman and the Hercules Two-Man Team Matches. Finished Sixth in the Western Trophy Match.

T. M. LEWIS—Won fourth in Peters Trophy Match, 196 x 200—9Xs.

Dr. B. R. GOLDSBERRY—Tied for highest score for U. S. Team in the Inter-Allied (FIDAC) Team Match, 199. Shot a 395 x 400

—22Xs for the U. S. Team in the Dewar International Team Match. Shot a 398 for the winning American Legion East Team in the Caswell Trophy Team Match.

R. D. TRIGGS—Shot the Fourth highest score for the U. S. Team in the Dewar International Team Match, 399 x 400—26Xs. Teamed with Sam Moore, shared in winning Third in the Hercules Trophy Two-Man Team Match, score 197 x 200. Finished Seventh in the Peters Trophy Match.

WILLIAM PATRIQUIN—Tied for highest score for the United States Team in the R.W.S. International Team Match, with 398. Shot the Fourth highest score for the United States team in the International Railwaymen's Team Match, 392 x 400.

SAM MOORE—Shared with R. D. Triggs in winning Third in the Hercules Two-Man Team Match—score 193 x 200.

HIGHEST MATCH SCORES SHOT WITH MODEL 52

LYMAN TROPHY TWO-MAN TEAM MATCH—The highest score by a woman, a 400 possible over the Dewar course, was made by Flossie Anson, a new match record for a woman competitor. She also used EZXS.

CASWELL TROPHY TEAM MATCH—L. C. Barrett, 400. He also used EZXS.

U. S. CARTRIDGE TROPHY MATCH—W. B. Woodring, 400 x 400—13Xs. The highest score by a woman was made by Janet Lewis, 399 x 400, winning the Gold Medal for high woman competitor. She also used EZXS.

R.W.S. INTERNATIONAL TEAM MATCH—Wm. Patriquin, Earl Mercier and W. P. Schweitzer, each 398.

INTERNATIONAL RAILWAYMEN'S TEAM MATCH—O. E. Crockett, 396.

DEWAR INTERNATIONAL TEAM MATCH—A. L. Darkow, 400 x 400—24Xs. He also used EZXS.

INTER-ALLIED (FIDAC) INTERNATIONAL TEAM MATCH—Dr. B. R. Goldsberry and Vic Massie, each 199. V. Z. Canfield, using a special rifle with Model 52 barrel, 199.

Down in Texas, Hand-Gun Experts win with

WINCHESTER

TRADE MARK

REVOLVER AMMUNITION



R. F. Tate, Captain of the San Antonio, Texas, Police Patrol Team, who made a new state (and possibly world's) record in winning the Rapid Fire Match at the 1936 Annual Matches of the Pistol and Revolver Section of the Texas State Rifle Association. Score for match, 195 x 200, including a perfect score, 100 x 100, in his first string.

AGAIN in the nationally important Annual Matches of the Pistol and Revolver Section of the Texas State Rifle Association, held this year at San Antonio, the new, improved Winchester Staynless Ammunition gave the consistently fine accuracy for making winning scores.

Five First Prizes out of the 14 matches were won by H. M. Cline, of San Antonio's Liberty Pistol & Revolver Club, with Winchester Staynless .38 Special Mid-Range Sharp Corner Cartridges. Among the matches he won were the 50-Yard Aggregate for the Askins Trophy—score 365—and the Time Fire Aggregate for the Boss Trophy—score 489. In the Randle Trophy Match Cline's winning score was a perfect 200, the only "possible" made in any match except in a silhouette target match. In addition to his five Firsts, this shooter won two Thirds and two Fourths. He used Winchester Staynless Ammunition in all matches.

In the Rapid Fire Match for the Bettencourt Trophy, 20 shots at 25 yards, R. F. Tate, Captain of the San Antonio Police Team, won First with 195 x 200, getting a perfect score in his first string. This established a new state record, possibly a new world's record. Tate shot the same Winchester Staynless Ammunition.

Lt. Charles F. Densford, also of the Liberty Club, and also shooting Winchester ammunition, won First place in the Milstead Trophy Match, Police Course, also Second place in two of the other matches shot.

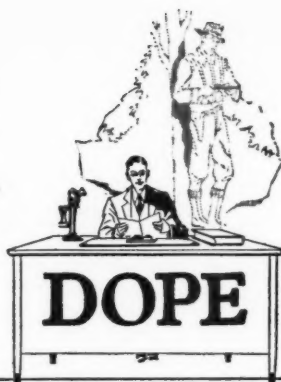
Winchester Staynless is used by many leading civilian and police hand-gun experts in Texas, for the best of reasons—complete confidence in every cartridge fired. It will perform as well for you. Buy Winchester Non-Mercuric Staynless Ammunition for extreme accuracy, dependability, uniformity, with non-corrosive priming.

For any special information on Winchester target arms and ammunition, write to Major J. W. Hession, Manager of Shooting Promotion.



H. M. Cline, prominent in the Liberty Pistol & Revolver Club of San Antonio, captured First Prize in five out of the fourteen matches shot in the Texas State Rifle Association's Annual Pistol and Revolver Section Matches. His fine scores included a perfect 200 in the Randle Trophy Match, the only "possible" shot in the meet, except in a silhouette target match.

WINCHESTER REPEATING ARMS CO., NEW HAVEN, CONN., U. S. A.



A FREE SERVICE TO TARGET, BIG GAME AND FIELD SHOTS—ALL QUESTIONS ANSWERED DIRECTLY BY MAIL

EVERY CARE IS USED IN COLLECTING DATA FOR QUESTIONS SUBMITTED BUT NO RESPONSIBILITY IS ASSUMED FOR ANY ACCIDENT WHICH MAY OCCUR

Conducted by F. C. Ness

Wads Boost Pressures and Variations

DEAR MR. NESS:

With further reference to our previous correspondence concerning the effect on ballistics of using graphite wads in such high velocity cartridges as the .220 Swift and .257 Roberts, we wish to advise that Mr. Lamb of the Industrial Products Company very kindly sent us a series of four different wads as suggested in your letter to us of July 8 and these have been received and tested.

The wads are, of course, all Ipcó Graphite greased wads as follows:

Standard—using No. 38 Acheson Unctuous Graphite and no Resin or Tallow.
One sheet 1/32" thick.
One sheet 1/16" thick.

Colloidal—using Acheson Colloidal Synthetic Graphite and no Resin or Tallow.
One sheet 1/32" thick.
One sheet 1/16" thick.

We used our standard velocity and pressure gauge for each of the calibers enumerated, firing a five-shot series under each condition, obtaining the following results:
(See table below)

We believe these figures are self-explanatory and certainly show that regardless of the thickness of wadding used the pressures and the velocities are affected materially. You will note that the third series in each gun, we lowered the powder charge in order to obtain comparable pressures with those of the normal load which required approximately a 5% reduction

in weight of charge and a corresponding loss in velocity. We would also call your attention to the large air space between the powder charge and the base of the bullet with the point in mind that it is not critical as would be the case if the cartridge case were full or nearly full under normal conditions. If this were so, we would then expect the pressure increase from the use of these wads to be materially greater than that we have found where there is 1/2-inch or better available air space in the cartridge case.

Another interesting point is the increase in the extreme variation found in all tests, with one exception, by the use of this wadding material over the normal load. We might also add that the extreme variation in the velocities were likewise increased and were approximately twice that found on the normal loads.

The increase in pressures we found and the effect of these wads on the variation we note follow closely the results you report on page 44 of the September issue of the RIFLEMAN as made by our good friend George Schnerring with his .22-4000 Sedgley cartridge.

We believe these results are as near correct and represent actual conditions as is humanly possible to make them so, and while we cannot pass on the beneficial effect these wads may have on the reduction of erosion, we will, in the future, advise anyone inquiring of us that when such wads are used they should reduce their powder charge at least 5% using our powders in order to obtain normal breach pressures and at the same time there will be a corresponding loss in velocity.—L. C. WELSH, *Ballistic Engineer*, Hercules Powder Company.

.257 Roberts

87 Gr. Win. Super Speed H. P. Bullet Seated 0.241"
Vel. & Press. Gauge 23 3/4" Barrel Fired 200 Times
HiVel No. 3 Powder—Range & Pdr. Temp. 80° F.

| Powder Charge | Air Space | Mean Pressure | E. V. | Change in Vel. | Wad |
|---------------|-----------|---------------|-------|----------------|--------------------------|
| 36.8 | .659 | 50600 | 3500 | Normal | None |
| 36.8 | .597 | 62600 | 4800 | + 71 f.s. | 1/16" Std. Graphite |
| 34.8 | .677 | 50200 | 6900 | - 67 f.s. | " " " |
| 36.8 | .628 | 59900 | 5900 | + 72 f.s. | 1/32" " " |
| 36.8 | .597 | 60000 | 9700 | + 64 f.s. | 1/16" Colloidal Graphite |
| 36.8 | .628 | 58800 | 10300 | + 66 f.s. | 1/32" " " |

.220 Swift

46 Grain Win. Super Speed H. P. Bullet Seated 0.175"
Vel. & Press. Gauge 24 3/4" Barrel Fired 85 Times
HiVel No. 3 Powder—Range & Pdr. Temp. 81° F.

| Powder Charge | Air Space | Mean Pressure | E. V. | Change in Vel. | Wad |
|---------------|-----------|---------------|-------|----------------|--------------------------|
| 33.2 | .575 | 51400 | 3200 | Normal | None |
| 33.2 | .513 | 66200 | 9400 | + 143 f.s. | 1/16" Std. Graphite |
| 31.3 | .613 | 50800 | 8300 | - 113 f.s. | " " " |
| 33.2 | .544 | 62900 | 2300 | + 121 f.s. | 1/32" " " |
| 33.2 | .513 | 58200 | 7800 | + 73 f.s. | 1/16" Colloidal Graphite |
| 33.2 | .544 | 58800 | 6400 | + 91 f.s. | 1/32" " " |

KINKS

Scope Holder. Member L. S. Black of Flushing makes good use of those spring-clip broom holders sold by hardware stores. They have wood screws for fastening to cupboard or kitchen walls and will take cylinders up to 1½-inch diameter. Mr. Black used a pair of them in a block of wood and taped the metal springs to hold his spotting scope without scratching. He added three legs and had a practical tripod or sawbuck scope stand.

Shoulder Stocks for Handguns. J. Harris, 99B Park Lane, Menlo Park, California, makes rifle stocks for handguns. He makes these two feet long with the forward projection serving as a left-hand grip beneath the receiver of the pistol. The butt stock is conventional except for extra drop at the heel. Also it is offset to bring the comb in line with the bore from its fastening at the side of the grip. Mr. Harris says the autoloading pistols, such as the Colt Woodsman, are easily fitted with such stocks, because he merely has to fit a metal plate to his stock to replace the right hand walnut stock of the pistol. Most other detachable shoulder stocks are fitted to the back strap or entire metal handle of the handgun.

Aperture Patch. Frank E. Burgess, 3 Windsor Avenue, Melrose Park, Philadelphia, Pa., makes a neat small orthoptic gadget of metal to clip on the spectacles when open sights appear fuzzy. It has a small aperture which can be aligned with the eye and target. Aiming through the small aperture, of course, increases the depth of focus as in stopping down a camera and the sights are more clearly defined.

A simple way of doing the same thing is to get one or several of those opaque celluloid shields from an optician and drill a 1-mm hole in the proper place for comfortable alignment. These optician's shields have a clip for fastening to regular spectacle bows or lenses and they are about the size of the lens.

H. P. Jones, Bennington, Vermont sells the most elaborate device of this kind in the form of his Universal Aperture Spectacles which are fully adjustable and of high grade and of a price in keeping.

Another similar device of convenient detachable nature and moderate cost are the Wright Eyesight Compensators offered by W. A. Wright, 3625 Lifer Avenue, Los Angeles, California. They are held by spring clips to spectacle bow or lens and are concave or cupped in form.

All of the above serve the same purpose, some more efficiently than others according to cost. The best value is the optician's shield which can be obtained for 25 to 50 cents at the most.

Operating the Miller Electric Bullet Caster. Melchor de La Garza of Tampico,

Mexico, likes the Miller electric outfit for cool, clean and cheap moulding of bullets. After trying one he wrote in part as follows:

"Incidentally, the instructions which accompany the outfit direct that the control lever be worked up with the mould handles, or else that the lever be cut at the U and raised with the wooden mallet used for operating the mould's cut-off. I find neither method as convenient as simply applying the mould to the pot nozzle with the left hand and operating the lever with the right hand, no gloves at all being necessary as the lever never gets hot and can well be handled with the bare hand."

Utility Cabinets of Steel. Member R. Niven Stall of Indianapolis, Indiana, has stumbled on a low-price steel cabinet which has proven perfect for holding all his pistols, ammunition, reloading tools, components and all other odd pieces of shooting equipment. It has 27 welded drawers of 22 and 28 gauge sheet steel 9 inches wide, a foot long and 3 inches deep, inside measurements. The steel cabinet itself of 19 and 22 gauge metal is about 30 inches wide, 37 inches high and 14 inches deep.

I have obtained, through Mr. Stall, a circular from the Hobart Cabinet Company of Troy, Ohio and was surprised to note the price was less than nine dollars. It is an attractive smooth-surface cabinet in dark olive green enamel over a baked undercoat. Other cabinets are listed suitable for maps, blueprints, cleaning rods, etc., with shallow drawers or suitable for cartridge collections with small shallow drawers. We are using a similar steel cabinet in a combination arrangement which cost nearly ten times as much as those listed by Hobart.

Tripod Extension. Member Herschel Heinz of New Bedford, Mass., was well satisfied with his Bausch & Lomb outfit in the prone position, but he wanted to use it also from sitting and standing. He managed to adapt it for the higher position at a cost of one dollar. For each extension leg he employed two ¾-inch dowels each two-feet long. Brass would be better, but heavier and more expensive. He joined the two wooden rods by means of a threaded brass nipple or ferrule and a brass collar or coupling over the joint. On top he used another 2½-inch length of brass tubing for a drive fit over the upper dowel. He then bashed in the upper or exposed portion of this tubing to snugly accept the leg of the B. & L. tripod. Of course three such extension legs are required. Being jointed it is suitable for sitting or standing and it comes apart to fit inside the Badger shooting kit. The total cost need not surpass \$1.50. The tools required are a hammer and hacksaw.

Vise Aid to Tong Tools. Colonel C. E. Stodter, former D. C. M., retains his en-

thusiastic interest in firearms, shooting and reloading. On February 5 he sent us a good kink on using the bench vise in connection with tong-type reloading tools. Instead of holding the tool in his hands he lets the vise hold it for him to facilitate repriming and neck sizing (with the adjustable chamber down) and for bullet seating (with the chamber up). For decapping he holds the chuck and pin in the vise, places the fired case over it, centers the pin in the flash hole and hits the head of the case with a billet of wood to eject the primer. For clinched-in primers he strikes several light blows while rotating the shell with his left hand. He says he has not bent or broken a decapping pin in five years, using this method.

In all above operations speed and efficiency are achieved by placing two boxes convenient to the left hand at the left side of the vise. As a decapped, sized, or reprimed case is dropped into one of the two boxes, another is picked up by the same motion from the other box.

Full Length Resizing. Member G. H. Zerst, of Manning, South Carolina, tells how he conveniently resizes .44 Special fired cases clear down to the head on his Pacific tool. He gets a handful of ordinary iron washers of approximately correct size and reams their openings with emery cloth until it sizes cases sufficiently for chambering in his revolver cylinder. He uses these prepared washers in connection with his Pacific bench tool by removing the adjustable chamber and placing the shell on top of the shell holder and not in it. Thus arranged the shell can easily be forced into the washer up to the rim. For extraction he employs a 2-inch stick and the power applied by the tool to force them out. Such soft washers will last for about 500 shells. They would wear longer, of course, if made of better material, hardened and ground. Or a discarded resizing die might be cut in two or in narrow sections for the same purpose.

Questions and Answers

IMPROVING THE WOODSMAN

I WOULD like to ask a few questions relative to the Colt Woodsman. I have been shooting this gun along with the Officers' Model .22 and find that I cannot shoot as well with the Woodsman. I notice, however, that most of the matches seem to be won with the Woodsman. I want to know what these shooters do to these guns, if anything. Mine seems to have too heavy a pull and too light a barrel. Do these men use a different barrel or what sort of weight do they attach, what sort of grip, etc.?—O. W. H.

Answer: The .22 Woodsman is one of the best all around handguns for the three-stage matches and as a side arm in the woods. It is very accurate, but as a single-shot target

pistol the principal fault is a light barrel followed by an inferior trigger pull and for some hands a stock which is too short. This latter can be corrected with a Westchester grip or with a Roper grip or with a Larson grip according to personal taste. All these have been mentioned in the Dope Bag with addresses and undoubtedly they are also advertised. Among these you will probably find the Stedimor balance advertised as a barrel weight for the Woodsman and this indicates that the barrel is commonly found too light. The best way, of course, is to get a heavy barrel made, but that is quite expensive. You could probably have this done by Eric Johnson, Box 32, Station A, New Haven, Connecticut, or by the Neidner Rifle Corporation, Dowagiac, Michigan. I hope that in a few months the Colt people will bring out a heavier barrel for this model. If you have one of these arms you could improve it by taping a chunk of lead to the bottom of the barrel and then slide it back and forth or add and subtract to the weight until it feels just right for your own hold. The trigger pull can be perfected by A. E. Berdon, Yellow Springs, Ohio, who can give you a pull as light as 2½ pounds, which is plenty light. On my own Woodsman I have a 4 pound pull and the Berdon trigger mechanism. The only other way of improving it is to have the Whitex front sight attached by R. J. Tappehorn, 115 Crescent Court, Louisville, Ky.

ON .22 MAGNUM LOADS

IN SEVERAL issues of THE AMERICAN RIFLEMAN I have read articles of yours regarding the .22 Neidner Magnum. Just lately I have had an experience with this caliber which may be of interest to you or some N. R. A. member. A few local shooters have been playing around with this caliber for several months, and on the whole have been well pleased with it. One rifle, and the most satisfactory, consists of a heavy Winchester single-action with a Savage barrel, stocked for a telescope and no iron sights. With ultra loads some extraction difficulties have been encountered. It is very accurate.

A Savage barrel on a Stevens 44½ action has been equally accurate, but has given much more extraction troubles than the Winchester, with heavy loads.

The latest outfit tried, very experimental, consists of a Krag carbine action and stock, fitted with a .22 Springfield M-1 barrel, and a Fecker ¾ objective, eight-power target telescope. This is the outfit which prompted this spasm.

I was very dubious about trusting the Krag action for the .22 Magnum. Both Neidner and Griffin and Howe, however, seemed to think it was sufficiently strong, so we tried it. So far as accuracy was concerned, it was not quite up to the before-mentioned rifles, but the difference in group size at 100 yards was seldom more than ¼ inch, so for practical game shooting no inferiority would be noticed. Furthermore there was almost no extraction trouble, even with heavy loads, although this may have been partially because of a looser chamber. The Krag chamber allows about .002" expansion to the case walls; the other rifles practically none.

After trying Pyro and duPont No. 3031 powders, mostly with 55-grain round-nose Sisk bullets, it was decided to try duPont No. 17½ powder. No 45-grain bullets were tried. With 55-grain Sisk bullets, 26.5 grs.

of No. 17½ (weighed) was tried with the Winchester No. 115 primer. The load gave no extraction troubles, blown primers, or other indications of high pressures. Firing prone, I got 2-inch groups at 100 yards right along, and I belong to the class wherein 395X400 over the Dewar course is perfection itself. Then came experiments with the 63-grain Sisk bullet. Both Neidner and G & H listed a load of 28 grains No. 17½ behind the 63-grain bullet (using chlorate primers). This seemed to be excessive, so 27 grains were used instead, with Western No. 8½-G primers, not non-corrosive. F. A. No. 70 primers were not on hand.

In shooting this load, aviator's goggles were worn, and it turned out to be a wise precaution. Things went along well for about ten shots, when a gas blowback, due to a blown primer, occurred. Nothing further happened until the seventeenth shot, when the case cracked badly about ¼-inch from the rim, and blew back a lot of smoke, gas, etc. The twentieth shot did the same thing. Then the next shot cracked the bolt lug on the Krag bolt so that it had to be pounded open. The lug was nearly broken clear of the bolt cylinder. One week later, having obtained another bolt and fitted it to the rest of the outfit, which apparently had not been damaged, experiment was resumed with the same load. The bolt head was examined after each shot. Six primers leaked to some extent but no other trouble occurred, until at the twentieth shot a small crack appeared at the forward lug. Another shot would have probably blown it off, but needless to say, that was not tried. No more shooting will be done with this load, either.

From my own experience I believe that 27 grs. No. 17½, not to mention 28 grains is excessive and unsafe with the 63-grain bullet, even with the corrosive primers. It is quite a job to get 27 grains into the case, even when using various tricks. I didn't attempt to load 28 grains at all. The density of loading cannot be considered either safe or reasonable.

All this is not to say that the Krag action is unsafe for the .22 Magnum cartridge. I believe it is, with sensible loads, and has shown itself to be very practical when fitted with the .22M-1 barrel. The combination is finely accurate, and handles and balances well. I intend to make further trial of it after getting a couple more bolts.

At present I intend to get a nickel steel barrel blank from Neidner, fit it to an Enfield action, and chamber it for the .22 Magnum cartridge. This should be amply strong to handle any load which can be gotten into the case, and should give no extraction troubles, which seems to be chronic with this cartridge. If anything unusual occurs with that outfit, you will have more annoyance.—F. W. B., Jr.

SIMPLE VERMIN LOADS

I AM looking for a bullet to use in my 30-'06 on crows, woodchucks, etc., that will not ricochet as easily as the jacketed Service bullet. I am led to understand by acquaintances that I can obtain a 110-grain hollow-point bullet that will explode upon striking ground, rocks, etc., very easily because of its high velocity. The method of using this bullet is to extract the Service bullet from a regular Service load and insert the 110-grain in the case and use the same powder charge that was in the Service case. Could you tell me where to obtain this bullet

if it is made? Is the above method of using the bullet practical or is it necessary to measure out the powder charge over again? Thanking you very much for your trouble. I have a 1917 Enfield.—H. F. W.

Answer: To improve the Service load for your purpose you will need the Belding & Mull straight line bullet puller and the B. & M. straight line bullet seater. From the same firm you can get 80-grain or 100-grain .32-20 caliber bullets and the 110-grain .30-30 caliber W. R. A. Super Speed bullet for direct substitution without changing the powder charge in the .30-'06 cartridge. This is also practical in .30-40 Krag cartridges and 7.62-mm. Russian cartridges. The address is Belding & Mull, Phillipsburg, Pennsylvania.

The Winchester 110-grain bullet is recommended for full diameter of .308 inch. The .32-20 bullets are slightly larger and you may need them to properly fit your case necks. I would suggest that you try all three as listed above and also the 93-grain soft-point Luger bullet and then adopt the one which proves most accurate in your rifle at ranges between 150 and 200 yards. All of them will be sufficiently accurate at 100 yards, and should shoot nearly to the same zero at that range, but not at longer range. Do not get the .30-'06 110-grain bullet, which costs three times as much and is much tougher and will not expand at low velocity, whereas the .30-30 bullet is designed for only 2600 f.-s. and will stand up to 3,000 f.-s. muzzle velocity. The .32-20 bullet should not be driven over 2850 f.-s. which is about what you will get by direct substitution.

RIFLE PRIMERS IN PISTOL CASES

WOULD it be practical to use F.A. primers in .38 Special cases when handloading for target use? I have not tried them, because they will not fit the cases I have on hand, but I have been told that some makes of .38 cases will take this primer.—C.J.D.

Answer: The large-size rifle primers happen to be the same size as the large-size pockets in certain handgun cases. The priming composition and the cup-metal in the rifle primers are, however, entirely different as to pressures, strength and hardness. Some revolvers will not ignite rifle primers. Even when ignition is accomplished I would not recommend the practice on account of the higher pressures developed by rifle primers, which often cause a destruction or shattering of the pistol powder grains and thus cause erratic results.

CUT LOADS FOR THE .25-36

AS A member I would appreciate the latest dope on reloading for the .25-36 Marlin 1893, smokeless steel barrel. I believe Winchester .25-35 loads can be approximated.—H. R. T.

Answer: The latest dope on the .25-36-Marlin loads for the 1893 smokeless steel barrel was published a number of years ago, so that I can only give you a general guide. The thing to do is to take .25-35 Winchester loads which are somewhat lower than .25 Remington loads and then reduce the charge for the .25-36 by the same proportions, as it requires lighter loads than the .25-35 Winchester. As an indication, with the 117-grain bullet in both calibers the .25-36 requires



HENRY P. CROWE
Marine Gunner
U. S. Marine Corps Team

WORLD'S RECORD

1000 YARDS

WIMBLEDON CUP MATCH CAMP PERRY

20 SHOT POSSIBLE 19 V'S

Winchester Model 54, .30-06, Winchester

.300 Magnum, and LYMAN 10X TARGETSPOT SCOPE

Congratulations to Marine Gunner Henry Crowe

THE LYMAN GUN SIGHT CORP., 90 West St., Middlefield, Conn.



Roberts Micrometer For Handguns

1. Capacity ranging from the .22 caliber to the .45 caliber.
2. Extreme accuracy. Sight elevation to .001" which changes impact approx. 1/16" at 50 ft.
3. Neatly finished and built to last a lifetime.
4. Non-metallic V-block assures precision gauging and prevents marring of finish on gun barrel.

Price \$3.50

Postpaid

R. L. ROBERTS
423 N. Victoria St.
Mishawaka, Indiana



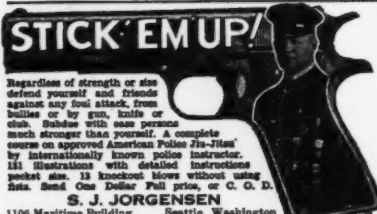
Potter Duplex Loading Machine

Simultaneously set-up for all
loading operations.
Complete with measure... \$31.00
Without powder measure... \$27.50

IMPROVED ELECTRIC MELTING POT FOR CASTING

Complete with six cavity ingot
mould, \$10.00 postpaid.

Potter Engineering Co.
632 Beeville Ave., Syracuse, N. Y.



Regardless of strength or size
defend yourself and friends
against any foul attack, from
bullet or by gun, knife or
club. Subdue with ease persons
much stronger than yourself. A complete
course on approved American Police "Jus-Titum"
by internationally known police instructor.
151 illustrations with detailed instructions
pocket size. 13 knockouts blows without using
fists. Send One Dollar Plus price, or C. O. D.

S. J. JORGENSEN

1106 Maritime Building Seattle, Washington



VAVER FOR PERFECT GAME
AND TARGET SHOTS
SIGHT DISC 7 APERTURES
QUICKLY INTERCHANGEABLE—The
correct size for every shooting condition.
• Clear, sharp image, no cowbells.
Endorsed by game hunters, and target
experts. • Bag more game—improve your target score.
• Complete assembly. Eye Cup—(9/16" 5/8" or 3/4")
adaptor, and 7 Apertures (9-pieces)—for \$1.00.
• MONEY BACK GUARANTEE

FREE Catalog on VAYER • WITTEK MFG. CO.
MICROMETER-DIAL SIGHTS • 2017 W 34th PLACE CHICAGO, ILL.

**ONLY BENJAMIN HAS THE GENUINE SAFE
COMPRESSED
AIR PISTOL**

FOR TARGET & SMALL GAME—ECONOMICAL—ACCURATE—PRACTICAL—ADJUSTABLE FORCE—AMAZING MAXIMUM VELOCITY—SAFE. Single Shot with Bolt Action Hammer Fire—Hair Trigger—Safety—cal. 177 or 22 or BB. Price \$7.50. Holster \$1.75. Also 177 and 22 Single Shot Air Rifle \$8.50—Single Shot BB Air Rifle \$6.00—22 Shot BB Repeater Air Rifle \$7.50. All Dealer or Direct—No license required—SAFE. THE ONLY GENUINE COMPRESSED AIR PISTOLS AND RIFLES ON THE MARKET. For Details—Targets Free—Write Today for Introductory Offer.

Benjamin Air Rifle Co., 607 N. Broadway, St. Louis, Mo., U.S.A.



**The Most Popular Scope
Stand At Camp Perry**
New sensational screw adjustments for elevation and angle. Made of aluminum, finished in black or olive wrinkle. Very rigid in extended position. Guaranteed satisfaction. Box attachment....\$6.00
Tripped.....\$7.00
Extensions to 36" on both models. Extensions sold to 60" if desired.
Free Literature

AL FREELAND, 4215 8th Ave., Moline, Ill.

about 1 grain less powder than the .25-35. With Hercules 308, duPont No. 20 or Pyro D. G. the .25-36 Marlin with 117-grain bullet requires one-half grain less maximum load than the .25-35 and in turn the .25-35 requires 2 grains less maximum load than the .25 Remington with these propellants behind the 117-grain bullet. With Hercules No. 300, which is similar to duPont No. 16 powder, the .25-36 Marlin has a maximum load 1.8 less than the maximum load for the .25-35 Winchester with the same bullet. With Hercules Lightning the .25-36 requires one-half grain less powder than the .25-35.

In reduced loads, however, and perhaps in mid-range loads, the same charges can be used in both so that you can use any recommended reduced load of No. 80 or Hercules Unique for the .25-35 and other low-power or mid-range loads or gas-check loads for the .25-35 in your rifle. You merely have to be cautious about using maximum .25-35 loads.

CLEANERS AND PRESERVATIVES

I SHOULD like to have your latest recommendations for the following: (1) Solvent for cleaning the 52 after a Sunday's shooting of Lesmok powder (Palma Match). (2) Barrel preservative or rust preventative from one Sunday to the next. (3) Powder solvent or barrel preservative for the Colt Officer's Model .22 after an occasional Sunday's shoot of Palma Kleanbore.—L. H.

Answer: Thank you for your kind remark. If you like to save work and bore wear I would suggest that you swab your 52 barrel with RIG after shooting and it will keep until the following Sunday then you can wipe it out prior to shooting. You can do the same with your Colt Officers' Model.

If you prefer to clean use Fiendoil, Hoppe's No. 9, B. & M. G.O.P.S. or similar preparations and then wipe thoroughly dry inside and out before oiling. As a preservative against after corrosion on a chemically clean surface you will find Anti-Rust Oil, Seal Steel or Rust-Veto very satisfactory, but RIG is the only thing which can be used in a fouled or unclean bore or gun surface, that is, with assurance and safety to the bore.

Service to Hunters and Sportsmen

EXPERT GUNSMITHING IN ALL BRANCHES

All Work Guaranteed
52 years in same location

HINTSCHE'S • 1415 Main Street • Kansas City, Mo.

.44 SPECIAL LOADS

WOULD you be good enough to recommend to me a bullet or bullets if necessary, that will cut a clean hole in the target, for indoor target shooting and also 50 yards outdoor target shooting for use with the .44 Special. I would prefer the indoor bullet to be not over 200 grains if possible, and would like to use the same mould for outdoors also, or at least some bullet outdoors of not more than 220 to 230 grains. Also would you be good enough to recommend the powder and charge with each bullet.—W. J. S.

Answer: For your purpose in the .44 Special I would suggest the standard factory 246-grain bullet or the B. & M. blunt-nose bullet were it not for the fact that you want a wadcutter or sharp shoulder bullet. For this purpose the best adapted would be one of the Bond Ness bullets or Keith Ideal bullets. The number of the latter is 429421 as listed in the Ideal Handbook and it weighs 250 grains. Avoid hollow base bullets for your purpose. I would also use this bullet for gallery purposes on account of better accuracy and a more favorable zero. The best load perhaps would be from 3½ to 4 grains weight Hercules Bullseye. For an outdoor target load you could increase this load to between 4½ and 5 grains Bullseye or use from 5.0 to 5.6 grains weight duPont No. 6 Pistol Powder. Equivalent loads of Pistol Powder No. 5 would be between 6 and 7 grains weight. For maximum power or the game fields use from 7.5 to 8.5 grains weight Hercules Unique.

KEEP GREASE OUT OF CHAMBER

I AM a relatively new member of the National Rifle Association, so in a way hesitate to ask the following question because it has probably been answered many times in the past.

A short time ago I purchased a Winchester 54 .22 Hornet Super-Grade Rifle. In order to protect and preserve the bore for maintaining accuracy as time goes on, is it advisable to use any kind of lubricant on the bullet before the cartridges are put into the magazine? If this is advisable will you please recommend a suitable lubricant? I am very anxious to take exceedingly good care of this rifle.—J. P. H.

Answer: It is quite unnecessary to lubricate your .22 Hornet bullets unless you hand-load with lead-alloy bullets which have grease grooves for the purpose and are lubricated the same way as any other lead-alloy bullets. However, with jacketed bullets such as your factory ammunition and jacketed bullets handloads it is not advisable to use any lubricant. With the lead-alloy bullet the lubricant is inside the neck of the case, but with the jacketed bullet it would have to be outside and this is dangerous, because it would change chamber dimensions and also change the back thrust because the case could not grip the chamber walls as they are intended to do. Therefore, never use any lubricant on the bullet outside or in the chamber.



The Arms Chest is an open market trading post where manufacturers, distributors, purveyors of professional services, and our own readers may cry their wares to fellow sportsmen at a modest cost. Returns are uniformly excellent—scores of advertisers have reported truly phenomenal results. Advertisements for The Members Exchange are accepted from members of the National Rifle Association, for their individual and personal transactions exclusively, at 7¢ per word INCLUDING NAME AND ADDRESS, minimum charge

\$1.00. All dealers' advertisements are grouped under The Trading Post, the rate for which is 9¢ per word INCLUDING NAME AND ADDRESS, minimum charge \$1.50. Groups of letters and figures are computed as one word. No box number or blind ads accepted. All advertisements must be accompanied by cash or they will be disregarded. Final closing date is the 10th of the preceding month. Please print all advertisements plainly—we cannot be responsible for errors due to illegible writing.

In describing the condition of guns advertised the following standard phrases must be used: *Perfect* means factory condition. *Excellent* means new condition, implying negligible amount of use. *Very Good* means practically new condition, implying very little use, resulting in no appreciable bore wear and very few and only minor surface scratches or wear. *Good* means moderate use with some finish worn off, and only moderate bore wear with no pits and nothing worse than a little roughness in the bore. *Fair* means reasonably hard service, reasonable wear inside, and nothing worse than a few very minor pits in the bore, implying the gun is practical and sufficiently accurate for hunting purposes. *Poor* means marred appearance and pitted or badly worn bore.

THE MEMBERS EXCHANGE

For N. R. A. Members only, for their individual and personal transactions. This section provides a quick, inexpensive means for disposing of guns and accessories no longer needed, or for the purchase of more suitable similar items. We urgently request that a full description be given of every article offered, and its condition (see complete instructions above), for transactions of this sort must be based entirely on good faith and mutual satisfaction. Deliberate misrepresentation will of course result in immediate expulsion from N. R. A. membership.

FOR SALE

ITHACA 12-30" Double, \$18.00. Remington 12 gauge Automatic, two ribbed barrels, \$50.00. Winchester 10 gauge Cannon, \$8.00. 30-A Remington .30-06, \$35.00. Target Krag, threaded muzzle, \$30.00. Haenel V.P. .25 Automatic; S&W .38 Special, Target, \$22.00. WANT—Scope 2-4X; 7x50 Binoculars; Ithaca Magnum; Overunder. W. West, Playland, Rye, N. Y. 10-36

SEVERAL fine double-barrel shotguns. Parker and others, 16, 20 and 28 gauge. Excellent condition. Bargain prices. No trades. Description list free. Freeman, 1645 Pelham Road, Atlanta, Ga. 10-36

EXCELLENT Winchester 54 Hornet. Fired less than 100 times. Winchester regular iron sights. Piece one year old. Box of cartridges, forty-one dollars, express prepaid. C. C. Clover, 1627 S. Utica, Tulsa, Okla. 10-36

KRAG and 30-06 soft point deer loads, \$1.00 per 20; \$4.00, 100; full jacket and open points lower; good 401 Win. Auto; other rifles. E. L. A. Bruger, Ladysmith, Wis. 10-36

BALLARD 32 Long, \$6.50. Ballard Schutzen 32-40 #6½, \$15.00. Winchester 79 S.S. 32-20, \$4.50. Krag 24" \$30 Curly Stock, shells, empties, \$17.00. WANT—401 Auto. E. D. Bray, Fremont, Iowa. 10-36

GOOD CONDITION Model 95 Winchester, 35 caliber, takedown, 230 cartridges, auxiliary chamber, 50 cartridges, \$35.00. Paul Abbott, Bliss, N. Y. 10-36

HEAVY Barrel Winchester 52, factory sights, perfect, \$40.00. 10X Targetspot, .0007" crosshairs, perfect, \$45.00. Savage 99-RS, 250-3000, Lyman's, tapped for Redfield mounts, perfect, \$45.00. Standard 52 and equipment, new, \$35.00. Stevens 44, .22LR, custom stocking, excellent, \$15.00. H&R USRA 8", perfect, \$21.00. 10X Aristocrat coat, size 36, excellent, \$5.00. Lyman 48-J, excellent, \$7.50. Lyman 438, excellent, \$10.00. Vaver 35-MIE, new, \$10.00. Three B&L Prismatics, as new, \$45.00. Four B&L Draw Tubes, same, \$24.00. List of others and reloading tools for STAMP PLEASE. Claude Roderick, Monett, Missouri. 10-36

OFFICERS MODEL .38, very good, complete #3 tool, bullet sizer, new mold #358250, spring holster, bargain \$30.00. J. E. Dodge, Moose Lake, Minn. 10-36

STEVENS 417½, excellent, \$24.00. George Blakely, Peru, Ill. 10-36

SPRINGFIELD Sporter 1276073, two stocks, one ivory inlay, excellent, \$60.00. Walter J. Huston, 3848 Agua Vista St., Oakland, Calif. 10-36

LYMAN 48L, very good, \$7.50. Lyman 1-A, excellent, \$3.25. Vaver 35-MIE, excellent, \$12.50. Ideal No. 5 Powder Measure, excellent, \$5.75. Powder funnels, \$5.00. Complete FREE List. Write: K. F. Hellyer, 2101 Castilian, Hollywood, California. 10-36

INTERNATIONAL Match Rifle, Martini action, used only by International Team, \$75.00. Voightlander 24X Scope, excellent, \$35.00. WANT—4 to 6X Hunting Scope. Must be bargain. G. L. Peterson, 1323 Alta Vista, Austin, Texas. 10-36

FECKER eight power telescope 1¼ inch, Precision ¼ minute mounts, screw caps, excellent, forty dollars. K-22 Call front, grip adapter, excellent, twenty-five dollars. Byron Clark, Mansfield, Penna. 10-36

COLT New Service .45 Colt, \$19.85. Colt Army Special 32-20, \$19.85. Iver Johnson .22 Single Action, \$16.45. Winchester M34 Carbine 270, \$39.50. Fox 12 ga. CE Grade, \$99.50. All new. Gun List Free! J. Warshall & Sons, First at Madison-BB, Seattle, Wash. 10-36

WINCHESTER 94 Carbine .30-30, excellent condition \$20.00. Winchester 95, .30-06 Carbine, good condition, sling and Lyman windage peep, \$20.00. Winchester 90, 22 Special checked grip large forearm, barrel fair, \$7.00. Wm. Lenington, 1594 Cleveland Ave., Columbus, Ohio. 10-36

WILL SELL my 3-bbl. made to order Hollenbeck gun. 12 gauge 32-40 cal. Fine 26" Damascus barrels, beautifully engraved locks, selected walnut stock. Weight: 7½ lbs. Gun in excellent condition. Will ship subject to examination. Price \$65.00. Cost \$150.00. R. P. Davidson, Lake Geneva, Wisconsin. 10-36

COLTS CAMP PERRY, \$20.00. Harrington & Richardson U.S.R.A., \$15.00. .22 Cal. Remington Automatic, \$15.00. Twelve gauge Winchester Shot Gun, \$10.00. E. S. Arthur, Luther, Okla. 10-36

CUSTOM built rifle, cal. .257 Roberts, Mauser action, highest grade, condition excellent. Write for description and price. R. Negley, Box 1058, San Antonio, Texas. 10-36

BELDING & MULL 9X Rifle Scope, good, quarter click mounts, \$35.00. Harlow Pease, Silver Bow Block, Butte, Montana. 10-36

MARLIN 22 Auto, Winchester S.S. 22 Model 1879 gun excellent bore poor, Stevens tip-up 8-in. barrel, Civil War Carbine Savage, \$8.00 each. War Musket, \$5.00. .22 Savage Sporter, Lyman peep sight, \$12.00. WANT—Double barrel rifle. Felix G. Oehrlein, Sun Prairie, Wisc. 10-36

54 WINCHESTER, cal. .257 Roberts, Lyman 48, 20 rounds fired, perfect, \$50.00. 12 ga. double, Specialty grade L. C. Smith 26-in. barrels with extra pair Ideal bbls., chambered for 3" shell, very good to excellent, \$85.00. 45-70 Remington Repeater, good, \$12.50. German Military Carbine Sporting Stock good, \$18.50. 7 m/m Military Mauser type action, good, \$10.00. Spencer Carbine, good, \$7.00. B. M. Babb, 2116 Mass St., Lawrence, Kansas. 10-36

PISTOL and REVOLVER CASES, size 8"x13½"x2", genuine leatherette, velveteen lined, with individual form fit compartments for cleaning rod, oil, ammunition and patches; brass fittings and lock; carrying handle; factory new. Individual cases for K-22; S&W M&P 6"; Official Police 6"; Officers Model Target 6"; 45 Automatic; Super 38; Ace and Woodsman. Price \$4.50. A. F. Stoeger, Inc., 507 5th Avenue, New York. 10-36

AMERICAN RIFLEMAN, 78 copies, 1928 to date, incomplete, \$8.00. Winchester 1894 solid frame 32-40 barrel poor, \$6.00. Money orders. William Noble, Highland, Kansas. 10-36

23-D SAVAGE HORNET, Lyman 48-Y, excellent, \$27.00. WANTED—250-3000 ammunition. J. W. Hanson, Briceyn, Minn. 10-36

FOR SALE: for cash only: Colt's Shooting Master, trigger pull just two and half pounds, hammer spur checkered finely, Pachmayer Adapter and platinum face on front sight. Gun fired about 500 rounds and kept in gun crank condition. Reason for selling, too large for me. Want \$35.00. Examination of gun allowed in Express Offices. A real buy. Sam J. Mansfield, U.S.R.A. Vice-President, P.O. Box 1616, Tucson, Arizona. 10-36

B. S. A. New Diller Barrel, fancy P.G. stock, Five M1 magazines. WANT—Ballard action or rifle. D. H. Reeber, P. & L. E. R. R., Aliquippa, Penn. 10-36

WINDAGE—A shooter's magazine, published monthly, 50¢ per year. Carries Western scores, news, views. Windage, Gresham, Oregon. 10-36

REMINGTON 35 Auto, very good, \$35.00. 8 power binocular, French, \$7.50. 10 power Army & Navy, both good, \$8.00. Jake Mueller, Darlington, Wisc. 10-36

54 Winchester 30-06, perfect, \$43.00. 8 Remington Autoloader 25 H.P., perfect, \$45.00. All factory sights. Clarence Uhl, R. D. #7, Wooster, Ohio. 10-36

DALY HORNET, perfect, circassian walnut stock, set trigger, 24" Hensoldt Dialyt scope, internal elevation and windage, beautifully appointed, \$100.00, worth \$200.00. Quick action. Clifford I. Odwak, 70 Pine Street, N. Y. C. 10-36

COLT D.A. 38 Mil. 6", very good, used but little, perfect barrel, tools, \$20.00. Money order. H. J. Mehard, 830 So. 48th St., Philadelphia, Penna. 10-36

TWO VOTES

FOR "THE ARMS CHEST"

"I received over \$716.00 from my ad in the last issue, with answers from coast to coast." R. C., So. Dak.

"38 answers in 5 days from my last ad, and still coming." W. J., Ind. Irrespective of whom they vote for in November these two fellow members have already registered two strong votes for classified ads in THE RIFLEMAN. We're sure that just one ad of your own will quickly make you decide to vote the straight "Arms Chest" ticket, early and often.

Final closing date for the November issue is October 10th. For full instructions, please see above.

STOEGER is headquarters for QUALITY RESTOCKING

Thousands of Quality Restocking jobs back this statement



Convert your Enfield into a Sporter!

STOEGER PEERLESS REMODELING

will make your Gun exactly as illustrated \$24

Full rebuilding, Redfield No. 102 receiver sight, hooded ramp front sight, imported Black forest tip, steel butt plate, pistol grip cap, detachable swivels and cheek-piece (but not sling strap), at a total cost of Unfinished Peerless Stock, for Enfield, Krag, Springfield, Mauser, etc. . . . \$5.00
Finished Peerless Stock, for Enfield, Krag, Springfield, Mauser, etc. . . . 12.00

OLYMPIC STOCK

For Model 52 ENFIELD Only!

Unfinished Olympic Stock . . . \$8.00

Finished Olympic Stock . . . 15.00

Special for Limited Time - Genuine French Stock, for Olympic Stock only at No Extra Cost

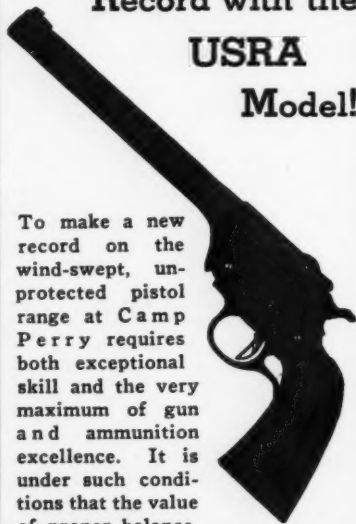
To fill the long-felt need for a strictly target stock we have designed our new Olympic model with extra broad beavertail forend, extra large pistol grip, hollowed out cheek-piece, and comb of such a height as to bring the eye on a plane with the normal telescope. These stocks are made for the standard model 52 barrel but the groove may be widened and the forend tip altered for use with heavy barrel, which can either be done locally or by us at an additional charge of \$3.00 on the finished stock if the gun is sent to us.

A. F. STOEGER, Inc.

America's Great Gun House

Send for FREE Restocking Pamphlet
507 FIFTH AVE., NEW YORK CITY

George Young's New Record with the USRA Model!



To make a new record on the wind-swept, unprotected pistol range at Camp Perry requires both exceptional skill and the very maximum of gun and ammunition excellence. It is under such conditions that the value of proper balance, a hand fitting stock, clearly seen sights, and, most of all, a speed action is most apparent.

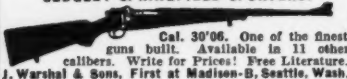
The new Camp Perry single shot pistol record, 188 x 200, made by George Young, of Buffalo, is nothing short of a marvelous exhibition of pistol shooting ability and a clear demonstration of the value of the features found only in the H&R USRA Model Single Shot Pistol.

Send today for Folder SS describing this modern target arm.

Please mention the AMERICAN RIFLEMAN

Harrington & Richardson Arms Co.
Worcester, Mass.

SEDGLEY SPRINGFIELD SPORTERS!



Cal. 30'06. One of the finest guns built. Available in 11 other calibers. Write for Prices! Free Literature. J. Warshel & Sons, First at Madison-B, Seattle, Wash.

Watch the RELOADER NEWS

for information about Hercules Rifle, Pistol, and Shotgun Powders.

Sporting Powder Division

HERCULES POWDER COMPANY

980 King Street Wilmington, Delaware

RICE PEEP SIGHT for Krag rifles only



Positive elevation and windage. Anyone can mount. \$1.00. Krag Barrel Receiver Fillets, 65c. Springfield Sporter Butt Plates, 50c. Grip Caps, 35c. Satisfaction or money refunded.

LEROY RICE

356-7th St., Elyria, Ohio

SELL TO GUN & LOCKSMITH. The only Gun, Lock, Key & Fixit Shop in Auburn. Rent, \$20.00. Live on same floor. One rent. C. B. Whisler, 720 Lincoln Way, Auburn, Calif. 10-36

SELL .401 Winchester S.L. Rifle Mod. 1910, perfect. Cost \$92.00 recently. Deluxe grade, pistol grip, fancy checkering, Lyman windage rear peep, ivory bead front and standard open rear sights. Unusually grained wood. To highest bidder. Write. J. M. Francis, 23 Locust Ave., Troy, N. Y. 10-36

NEW 12 Gauge Winchester Model 12 Special Trap Grade 30 inch ribbed barrel extension forearm good leather case. Cost \$125.00. Sell for \$60.00. Satisfaction guaranteed. Lloyd McElwain, Walworth, Wis. 10-36

RIFLEMAN 1930 through 1935. Sept. '35 missing. Best offer. Outdoor Life 1928 through Sept. 1933. Best offer. E. Smith 30 E. Lincoln St., Verona, N. J. 10-36

USED WOLLENSAK RIFLE SCOPES. excellent, \$7.25; good as new, \$7.95; 20X SPOT-TING SCOPE, good, \$8.95; excellent, \$9.95; good as new, \$10.25. Zeppelin Arms, Akron, Ohio. 10-36

NEW 25 Stevens R. F. Walnut Hill 418 1/2, \$12.50. Excellent 25 R.F. Remington Model 4 sling Buckhorn with peep insert, \$6.00. Wm. Karvonen, 1001 East Second, Aberdeen, Wash. 10-36

SEDGLEY Sporter 250-3000, case, 120 ctgs., Whelen sling, selected stock, outfit cost \$100.00, perfect, \$70.00. Remington 17A, top rib, Josiam pad, mod., perfect, \$35.00. Lyman Targetspot 10X excellent \$45.00. 52 Win., excellent, speedlock, H.B. Redfield front, Sunshade, 48J, Parker-Hale rod, canvas case, \$50.00. No trades. B. R. Evans, Hatfield, Pa. 10-36

COLT Officers Model .22, new, perfect. Lawrence holster. \$25.00 money order. C. M. Thomas, Huntington, Indiana. 10-36

REMINGTON, Model 8, Auto, .25 cal. Lyman rear, as new; Winchester 54 Rifle, 30-30, Lyman 48, perfect; Winchester 54 carbine, 30-30, Pacific rear, excellent; Winchester 64 Deer Rifle, 30-30, as new; Winchester 94, 30-30, good; 3 Springfield Sporters with N.M. barrels, and 48 rear sights, fancy stocks; several 52s; B.S.A., as new, Stevens and Savage Target Rifles. All reasonably priced or will trade. L. W. Howland, 3931 Montgomery Ave., Norwood, Ohio. 10-36

COLTS Frontier D.A. 38. Colts 1873 22. WANT - Portable Typewriter. Paul Myers, Crawfordsville, Ind. 10-36

WINCHESTER 52 with 17A, very good, \$25.00. Krag Hornet custom stock, very good, \$25.00. A. L. Hathaway, 127 Parchmont Ave., Parchment, Mich. 10-36

TWO H. E. GRADE FOX double, 12 gauge, shot less than 50 times, perfect, \$75.00 gun, take \$35.00. B. O. Andrew, Corwin, Kans. 10-36

30 CALIBER Gas Checks, \$1.10 per 1000, postpaid. Kampen, 557 Pearl Ave., Rockford, Illinois. 11-36

FOR SALE: Two erecting-prisms, one direct vision, with micrometer adjustment, eyepiece, Emil Busch, Germany, one Goetz, with eyepiece, 90 degree. Erecting and inverting. Very large field. Real bargain. Oscar Davidson, Sacred Heart, Minnesota. 10-36

KRAG and Russian Sporters, Pacific rear sights, recoil pads, \$15.00. Krag action, \$6.00. Wayland Wood, Whittier, Calif. 10-36

MEMBERSHIPS in 5000-acre Hunting Preserve. Real Club. Write for details. Punxsutawney Hunting Club, Inc., Punxsutawney, Penna. 10-36

WINCHESTER 54, 30-06, excellent, \$35.00. Remington Automatic 35, very good, \$35.00. Ruben Skinner, Rockville, Conn. 10-36

JOHNSON adjustable bronze buttplate for 52 with B and E plates, \$3.00. 35X Draw Scope 50mm objective, \$10.00. Crossman's "Military Rifle Shooting" and "Book of the Springfield," Hatcher's "Pistol and Revolvers," \$2.50 each. Howe's "Modern Gunsmith" autographed, \$9.00. Rifleman from January 1929 to date less three copies, \$5.00. "Sparklet" syphon, \$2.50. Inspection allowed. E. M. Hoskinson, 3502 Jennings, Sioux City, Iowa. 10-36

REMINGTON 12-30 Model 10, Trap, cost \$90.00, good, take \$25.00, a bargain. 30-30 Win. Carbine, good, gold bead and Lyman peep, \$17.00. Model 34 Mossberg, 22 cal., single shot, very good, \$4.50. H. J. Freshinger, Geraldine, Montana. 10-36

FRONTIER MODEL Colt single action revolver, caliber 38-40, 7 1/2 inch barrel, very good, \$20.00. Colt New Service Target revolver, 7 1/2 inch barrel, very good, \$27.50. Colt 32 Auto pistol, good, \$10.00. Colt D.A. revolver, 41 caliber, 4 1/4 inch barrel, fair, \$9.00. 45 caliber S&W "Schofield Model" revolver, 5 inch barrel, fair, \$7.50. Frontier Model D. A., 38 caliber, 6 inch barrel, fair, \$7.50. Big Ben, 179-181 Third St., San Francisco, Calif. 10-36

SAVAGE Trap Grade Pump 12-30 full raised rib recoil pad, excellent, first money order \$35.00. Express prepaid. H. E. Bulgrin, 1732 Temple Ave., Long Beach, Calif. 10-36

KRAG Carbine 1895 very good, \$15.00. Krag Rifle 1898 excellent, \$15.00. Remington .30 Express excellent, \$35.00. Gardos, P.O. Box 185, Redwood City, Calif. 10-36

THE AMERICAN RIFLEMAN

LARGEST and ONLY COMPLETE ARMS CATALOG and HANDBOOK

JUST OUT! NEW ENLARGED STOEGER HANDBOOK & CATALOG No. 27

The new Stoeger Catalog No. 27 is so far superior in size and scope that it stands in a class by itself.

Experienced shooters who want seasoned information about arms and ammunition . . . who want to keep abreast of all that's new . . . who want to know latest prices . . . will find this great catalog indispensable. Every Standard Gun, including the very latest (Both American & Imported). Latest revised Ballistics, enlarged Reloading & Tele-scopic sections. America's only complete Gun Parts Section. All Restocking, Remodeling, Targets, Gunsmithing, Barrels & Barrel Blanks, Traps, Handbook Articles, Etc., Etc.

A. F. STOEGER, Inc.

America's Great Gun House

320 PAGES

(SIZE 8 1/4" x 10 1/4")

13,000 ITEMS

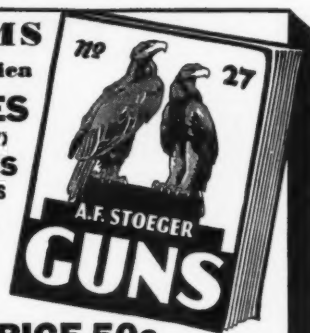
4000 ILLUSTRATIONS

Devoted Exclusively to ALL MODERN ARMS, Ammunition and Accessories.

Send Check, Coin, M. O., or Stamps to cover cost.

PRICE 50c

507 FIFTH AVE., NEW YORK CITY



SPRINGFIELD .35 Whelen newly built job, beautiful stock, \$85.00. Another brand new .30-06 Sporting. Ervin King, Watervliet, Mich. 10-36

FOR SALE: \$115.00 Luger 7.65 eight inch excellent, \$45.00. Colt Super .38 excellent, \$25.00. First money order. R. A. Smith, 312 Williams, Lansing, Mich. 10-36

10X TARGETSPOT complete with mounts, perfect, \$42.50. M12, 12-30 Winchester, full, excellent, \$30.00, recoil pad. Lefever 12 ga. nitro full mod. 30 in. bbl., excellent, \$18.00. 12 Ga. Western Field deluxe 20 in. bbl. recoil pad pump gun, \$18.00, excellent. M92 Winchester 25-20 Carbine, very good, \$17.00. M94 Winchester 30-30 26 in., good, \$18.00. L. M. Springer, 2017 20th St., N. E., Canton, Ohio. 10-36

SALE ONLY—Bisley Colt's .44 Spl. 5 1/4, perfect, \$25.00. Single Action .44 Spl. 5 1/4, stag grips, perfect, \$25.00. Single Action .45 5 1/4, ivory grips, perfect, \$25.00. B. P. Leeds, Allendale, Ill. 10-36

HEAVY Winchester S.S. action, \$8.00. #44 1/2 Stevens, \$10.00. Winchester 22 Musket, \$10.00. Enfield '06, \$12.50. 52 Barrel only, \$8.00. Chas. Swank, 107 Haddon Ave., Collingswood, N. J. 10-36

45 AUTO & holster, \$12.00. Stevens 12G Pump, \$18.00. Ross-303 British, \$4.00. W. W. Greener 10 G. \$35.00. 44 C&B Rodgers & Spencer, \$10.00. #144 Lyman rear sight for 417 Walnut Hill, \$5.50. H. G. Dost, Huntingdon Valley, Penna. 10-36

STEVENS rifle model 44, 25-20 S.S., Lyman sighted, hand made modern stock, excellent, \$15.00. D. L. Richards, Palmer, Mass. 10-36

ITHACA 12, Standard, excellent, \$25.00. L.C. Smith 20, Standard, V.G., \$25.00. Parkhurst, engraved, nickel, Damascus, 12 3/2", V.G., \$15.00, hammer. R. Vail, Warwick, N. Y. 10-36

EXCELLENT 4X Hensoldt Diallytan #5 post, G&H low D.L. mount, \$60.00. P. Tippman, 933 Leland, San Pedro, Calif. 10-36

Send your Guns now for Repairs. Special Summer reduced rates. A. F. Stoeger, Inc. 507 5th Ave., New York. 10-36

SHOOTING MASTER .45 Auto, fired only 85 rounds, perfect, first \$35.00. Lt. Shoup, USMC, Box 422, Bremerton, Washington. 10-36

G&H .257 ROBERTS, heavy 26" bbl., ramp, #48W, scope base, beautiful stock, perfect, \$160.00. Kentucky .38 cal. smooth bore, lock marked "Riddle", illustrated, Dillin's Kentucky Rifle, plate #85, example #5, collectors specimen, \$50.00. Eastman Cine, 16 mm. K. f. 1.9, case, perfect, \$65.00. Barrel, Parker GH Damascus, 20 ga. 26", excellent, \$12.00. G. W. Dixon, Box 68, Rydal, Penna. 10-36

52 WINCHESTER. Slow Lock, 17A front, checked grip and fore-end, very good condition, \$22.00. 438 Scope, new condition, \$15.00, or both \$35.00. Krag Carbine 23" stock remodeled, no butt plate, Pacific front, receiver drilled for Lyman 34 rear, excellent condition, \$12.00. M. J. Piquard, Rear 6 Tilley Ave., Newport, R. I. 10-36

SAVAGE 45 Super Sporter, excellent, Lyman sights, quick detachable swivels, Whelen sling, 300 cartridges, \$30.00. Stevens 12 gauge, perfect, double barrel, single trigger, \$15.00. J. Low, Newport Place, Amityville, New York. 10-36

H. B. 52, 100A & 17A, B&L Draw Tube Scope, Winchester scope stand, all excellent, \$75.00 cash. Other equipment, send stamp for list. Frank Ensley, Route 1, Canton, N. C. 10-36

S&W, K-22, excellent, "Tryon" Spring Shoulder Holster, Cleaning Rods, \$27.00. Morris Hammond, 414 South Trullitt, Salisbury, Md. 10-36

NEW FLUSH MAGAZINE SIDE LOADING 4 SHOTS FOR KRAG

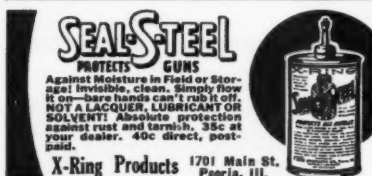
INSTALLED BY YOURSELF COMPLETE INSTRUCTIONS INCLUDING TAP, DRILL, DRILL TEMPLET

\$5.00

HART ARMS COMPANY

2185 E 2nd St.

Cleveland



DELUXE Sedgley Springfield Hornet, perfect, \$60.00. Custom Sharps Borchardt Hornet, circassian walnut stock and forearm checkered, cost \$125.00, very fine, \$60.00. Dr. Gerard 4X Hunting Scope, same as Hensoldt Diallytan, with mounts, perfect, \$45.00. Woodsman 6 1/2", custom oak case, excellent, \$27.50. 438 Lyman, micrometer Lyman mounts, excellent, \$15.00. 38 Colt's Officers Model, custom circassian stocks, hand checked, 500 factory load cartridges excellent, \$50.00. A-5 Winchester scope, 1/4 click mounts, excellent, \$27.50. Anson & Deely, 10-32 double hammerless, engraved, good condition, \$35.00. Stevens 22 heavy barrel target, Lyman sights, Lyman blocks, excellent, \$25.00. Savage 99, 30-30, very good, \$22.50. L. C. Smith typewriter, very good, \$25.00. (No dealer) WANT—220, 54, Swift & Ace. Raymond Reed, 431 Brightwood Ave., Dayton, Ohio. 10-36

ELK HEAD, extra large, mounted by Jack Miles, Denver, fall 1934, perfect, \$40.00. 2520 30-06 cartridges, \$25.00. 1000 30-40 Rustless. 20.00. Krag Sporter, Pacific Rear, Springfield front sights, accurate, \$10.00. Winchester 22 Short Musket, outside good, inside bbl. bad, \$4.00. 1883 Winchester 45-70 Bolt Action bbl. inside good, outside marred, \$4.00. 52 Winchester factory stock latest model, as new, \$6.00. Enfield stock issue remodeled to sporter, \$4.00. Lester McKanna, Luray, Kans. 10-36

SPRINGFIELD MICROMETER, the only Micrometer which snaps into place and permits one hand click adjustment. Can be used while shooting. Price, \$3.75. A. F. Stoeger, Inc., 507 5th Ave., New York. 10-36

9 MM D.W.M. Luger, V.G., with Stoeger 22 cal. automatic insert, as new, holster, \$42.00. No trades. H. M. Haywood, Watertown, S. Dak. 10-36

S&W TRIPLE LOCK, .44 Spl., 4 in., excellent outside, fair inside, special stocks, holster, \$25.00. Colt Frontier 44-40, 7 1/2, good, \$15.00. .38 Spl. shells, fired once, 60 cents hundred postpaid. John Creighton, Mackeyville, Penna. 10-36

U.S.R.A. 7-inch Pistol, perfect, \$18.00. Robert Knight, 2220 N. Monroe St., Baltimore, Md. 10-36



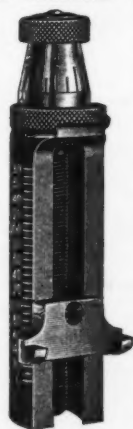
ZEISS
BINOCULARS
RIFLE SCOPES
SPOTTING SCOPES

Famed for optical and mechanical perfection.

At leading dealers Write for Literature

CARL ZEISS, Inc.
485 Fifth Ave., New York
728 So. Hill St., Los Angeles

O'HARE MICROMETER



For the Springfield Rifle. Used exclusively for the past 16 years by the Army, Navy and Marine Corps, Coast Guard and Civilian Rifle Teams. This Micrometer is the only one to give correct readings in minutes and half minutes with clicks each minute. Adjustment can be made without removing your glasses and corrections made without looking at the micrometer or sight. Price \$5.00.

English type Vernier for the Springfield. Price \$3.00.

O'Hare Locking Front Sight Cover. \$1.00.

O'Hare Rear Sight Cover. Price \$1.00.

Send 15c in stamps today for your copy of my No. 10 Catalog.

P. J. O'HARE

552 Irvington Avenue, Maplewood, N.J.

New MOSSBERG Spotting Scope

clearly defines .22 cal. holes in the black at 100 yds.

SPECIFICATIONS

Model A 20X Spotting Scope

A high grade optical instrument, 20 power, designed primarily for spotting targets on the firing line, but equally effective for camp, marine, and general observation. Materials of first quality for light weight and adequate strength. Erecting objective lens is achromatic, 38 mm. in diameter, ground to one hundred thousandth of an inch, equivalent to one-half the length of a light wave—eyepiece lens is 10 mm. Micrometer adjustment for focus. Protective metal caps for both ends. Black crinkle finish and chrome plated draw tube. Length extended, 17 inches; closed, 12½ inches—weight 1½ lbs. Field approximately 7½ feet at 100 yards. American materials, American made.

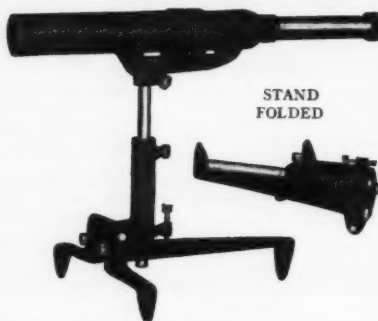
Has unqualified endorsement of every target shooter who has tested it and represents an outstanding value at these Low Prices.

Model A SPOTSHOT..... \$16.45

Model A Folding Stand..... 5.50

Complete \$21.95

O. F. MOSSBERG & SONS, Inc., 3610 Greene St., New Haven, Conn.

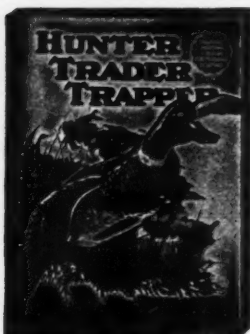


MODEL A FOLDING STAND

Unique in design, and decidedly practical—sturdily built of strong aluminum alloy and steel, finished in black crinkle and cadmium plate—screw adjustments for horizontal and vertical adjustments—can be used for all makes of spotting scopes—folds to 10 in. x 3¼ in. x 3 in. and weighs only 2¼ lbs. Stays firmly in position and yet allows adjustments to be made with one hand. Adjusts from 9½ in. to 14½ in. Enthusiastic reception by riflemen already assured. American materials, American made. Another unusual MOSSBERG creation and value.

LEATHER CASE

Genuine Cowhide Leather Case—has 2 compartments to take both spotting scope and folded stand—a nice job comparable with its contents. Sells for only..... \$3.95



Two Things Every Shooter NEEDS

Hunter-Trader-Trapper

A monthly sporting magazine that's different. Contains stories written by fellows like you. Pictures of you and your friends, your questions answered. Gun department by C. S. Landis; trap shooting department by Willis O. C. Ellis; fishing department by Ben Robinson. Other departments on boating, trapping, fur farming, dogs, etc. You'll like H-T-T. Everyone else does.



HOPPE'S GUN Cleaning Pack

Will help your scores by keeping your gun in perfect condition. Contains Hoppe's No. 9, Hoppe's Gun Grease, Hoppe's Lubricating Oil, cleaning patches and gun-cleaning guide. All in a handy box.

Get Both for Only \$2.00

Simply write your name and address on the margin of this advertisement and mail it to us with \$2.00. Your subscription to H-T-T will be entered for one year and Hoppe's Cleaning Pack sent by return mail.

HUNTER-TRADER-TRAPPER

382 So. Fourth St.

Columbus, Ohio



High Standard Mfg. Co., 151 Foote St., New Haven, Conn.



IF YOU ARE IN NEED OF GUN ACCESSORIES SUCH AS: Repair Parts for all Domestic and Foreign Arms, Sights, Bluing Solution, Walnut Blanks, Gunstocks, Gunsmith Tools, Files, Sear Stones, write to A. F. Stoeger, Inc., 507 5th Ave., N. Y. City. The largest specialty Gun Accessory House. Send 50¢ for 320 page catalogue listing over 10,000 items with 4000 illustrations. 10-36

REMINGTON 11A Automatic, 12 ga., 26" modified, excellent, \$35.00. 1000 169 gr. Squibs gas check bullets .311, \$8.00. 2000 170 gr. 30-30 soft nose bullets .308, good 30-06 load, \$11.00. New Lyman 48 and 52W, \$10.00 each, 17A, \$2.00 each. 260 30-06 "33-35" cartridges, \$5.85. 100 9mm Luger cartridges, \$2.50. Robert Bulman, 136 5th Ave., Troy, N. Y. 10-36

BISLEY .45-54 rubber grips perfect, \$45.00. S&W Schofield .45 Walnut grips very good refinished, \$18.00. Gardos, P. O. Box 185, Redwood City, Calif. 10-36

52 HEAVY BARREL, 48J, 17A, extras, \$42.50. 10X Targetshot, \$40.00. B&L Prismatic 19.5X with stand, \$45.00. All excellent or better. Red Head coat. Croft glove, \$3.00. 500 assorted targets, \$3.00. A. W. Seabury, 335 61st St., Brooklyn, N. Y. 10-36

THE NEW WEAVER #29S Rifle scope for Hi-Power Rifles, \$10.35, postpaid. New low prices Fecker Scopes! Complete line Noke Scopes, 10-X Shooting Coats, Gloves, J. Warshal & Sons, First at Madison-BB, Seattle, Wash. 10-36

PIGEON GRADE Winchester, model 11 automatic, 12 gauge, beautifully engraved. Cost over \$300.00. Excellent condition. \$100.00. No trades. Pierre Chouteau, Jr., 35 Mayflower St., Plymouth, Mass. 10-36

L. C. SMITH 12-30", chambered for 3" shells, automatic ejectors, raised rib, two triggers, beaver tail, excellent duck and goose gun, \$60.00. Winchester Model 12, 20 gauge skeet model, Poly-choke, solid rib, excellent, \$55.00. Remington Sportsman, 20 gauge, two ventilated rib barrels, skeet bored 26" and 28" full, oil finish, Pachmayr pad, Berlin case, excellent, \$75.00. Springfield Sporter, stock remodeled and checked by Clyde Baker, trap in butt plate, Fecker blocks, good, \$50.00. WANTED—Woods Arctic Down Robe in excellent condition. Hugh H. Monahan, Farmers National Bank, Salina, Kansas. 10-36

FOLLOWING PERFECT. One Winchester Heavy S.S. No. 3, 38-55, \$35.00. One Krag, \$25.00. One Enfield, \$18.00. Two Springfields, 45-70, \$10.00 each. One Winchester M76, 40-60, fair, \$10.00. 300 Krag Cartridges, \$7.00. Rifleman April 1927 to date, \$10.00. Stamp please. Chas. Williams, Route #1, Baroda, Mich. 10-36

ALL GUNS excellent and new condition. V. H. E. Parker 20-28", M&F, recoil pad, Beavertail, \$55.00. B. E. Fox 20-26", 55-65", \$65.00. Smith 410-28", F&F, all extras, \$45.00. D. H. E. Parker 410-26", 60-70", Beavertail, \$130.00. B. H. E. Parker 16-26", 60-70", single trigger, \$150.00. Smith 12-26", 55-65", S. T. Ejec., Beavertail, \$65.00. 12-20 ga. 25" ventilated rib, Burl wood B.T., \$75.00. Mod. 55-25-35, \$25.00. Mod. 94-30-30, Burl stock, \$35.00. Springfield 30-06 Sporter, \$45.00. Win. Mod. 16-28" M&F Engraved, Beavertail, \$85.00. Smith 12-32" Crown all extras, \$150.00. New 16-28" Rem. Sportsman, \$32.00. Fancy S1 stock cost \$50.00, \$45.00. Colt Mod. 17-45 new, \$25.00. Special while they last, new trap grade 12 & 16 ga. Win. straight grip stocks equipped with rubber recoil pads, \$9.50. C. W. Mills, 740 West Moreland, Phoenix, Arizona. 10-36

FECKER 4X Small Game. Fecker ¾ minute click mounts. Excellent, \$28.00. Very good Iver Johnson Supershot Sealed 8. Holster, \$9.00. James Fontaine, 80 East Parkway, Memphis, Tennessee. 10-36

270 WINCHESTER 54, Zeiss scope, GRH mounts, custom stock, selected for accuracy at factory perfect, \$100.00. .22 Hornet Winchester, single shot, single set trigger, .32-40 action, chambered by Niedner, scope height, P. G. stock, no iron sight, very accurate, \$35.00. Fecker small game scope 4X, new, \$30.00, with mounts. The Works of Theodore Roosevelt, twenty volumes, new, \$20.00. Nature Lovers Library, six volumes, perfect condition, cost \$35.00, will sell for \$18.00. Frank J. Weiss, P.O. Box 242, Sheboygan, Wisconsin. 10-36

TWO FRONTIER and one Bisley flat top target Colts in .45 and .450 calibers. Two nice wheellock pistols. Three different rare percussion revolving rifles. Numerous others. 3¢ stamp. Calvin Goddard 3533 Quebec St., N. W., Washington, D. C. 10-36

SHARPS BORCHARDT, \$10.00. 100 Ideal 9 m/m #356402, 70¢. Wylie, 2 Aberdeen Rd., Arlington, Mass. 10-36

LATE Standard 52, speedlock, 17A, sling, blocks, perfect, \$40.00 f. o. b. Wellington, Kans. M. H. Miller. 10-36

PERFECT 6.3 imported Austrian Mannlicher Rifle, beautiful selected stock, sling, cleaning rod and case. Sacrifice for \$80.00. Chas. A. Eyo, Port Henry, New York. 10-36

W54 .270 N. R. A. stock, Lyman 48, Sedgely ramp, Hawkins pad, sling, 5 boxes Winchester ammunition, excellent, \$40.00. Chet Johnson, Vermilion, So. Dak. 10-36

HUNTING CAMP FOR SALE. Hunting Camp located in heart of Deer country, in Clearfield Co., Pa. Priced to sell. Write to: John A. Byers, Box #85, Webster, Penna. 10-36

CLOSING OUT my small collection of fine guns: descriptions and price on request. Ben Ziesman, Hyattville, Wyo. 10-36

BLUEING—Save money by polishing your own gun, and let us do the blueing. Revolvers or Pistols, \$2.00. Rifle Barrels with Receiver, \$2.00. Shotgun Barrels, \$3.00. Send only parts actually to be blued, do not send spring or working parts. A. F. Stoeger, Inc., 507 5th Ave., New York. 10-36

GUN LIST DRASTIC REDUCTIONS! New Rifles, Shotguns FREE! Pistols and Revolvers J. WARSHAL & SONS First at Madison-B Seattle, Wash. 10-36

SAVAGE Model 99T caliber 300, oil finish, with Hensoldt Zielyt 24X scope, Redfield mounts, cost \$130.00, sell \$60.00. Excellent. Will sell both guns and scopes separately. Sedgley Winchester H. W. Single Shot P.G. Sporter Hornet with Noske Type A 4X Scope No. 3 with Hart multiple side mounts 25 in. sporter barrel checkered, cost \$145.00, sell \$75.00. Excellent. Heavy barrel Sedgley Winchester Single Shot P.G. Hornet checkered excellent, \$24.50. H. F. Adolph, Route 1, Aitkin, Minn. 10-36

W-54 HORNET, excellent, 48-W, q.d. swivels, scope blocks, detachable high comb for scope, \$40.00. A. A. Sproul, Vanadium Corp., Bridgeville, Penna. 10-36

.257 ROBERTS Springfield Sedgley Rifle. Gold & Ivory inlaid stock. Hensoldt 24X scope. Redfield mounts. Very accurate and unusual outfit. Cost \$300.00. Sell \$200.00. T. N. Wood, Pressed Steel Company, Wilkes Barre, Penna. 10-36

FOR SALE: Winchester 30-30, Lyman 56, 24" barrel, shot 10 times, almost new condition. Cost \$51.00. Sell for \$36.00. Pre-war Luger 7.65. Barrel and bluing very good, \$30.00. WANT—One or more Krag, Enfield or 1903 Springfield as issued. Barrel immaterial. Louis Drolet, Richland, Mich. 10-36

SAVAGE 19 N.R.A. speedlock, sling, Lyman 438, both perfect, \$42.00. OMT .38 7 1/4", good, \$18.50. Voss, 6916 Calumet, Chicago, Ill. 10-36

SEND the names and addresses of the five best shots in your club and get the NEW ZEPPELIN CATALOG FREE! Zeppelin Arms, Akron, Ohio. 10-36

CUSTOM 30-06 Sedgley. Custom 7 MM Mauser. Selected 99R, 250 Savage. Above equipped with 7 1/2 Noske scopes with Redfield mounts and extras. 23D Hornet with 295 Weaver. 35 Cal. Remington 14, with Lyman .250 Savage Model 20 Refinished. Write for details. V. J. Koch, Beach, North Dakota. 10-36

L. C. SMITH field 12 30" excellent, \$25.00. Winchester 1897 16, 28 full, excellent in, very good out, \$16.00. Winchester 94 Carbine 30 W. C. F. with tang perp. \$10.00. 22 Reising Auto, \$12.00. 45 Colt Auto Gov't. Model, outside excellent, barrel rough, \$15.00. Albert Schultz, Cape Girardeau, Mo. 10-36

SMITH Crown Grade, excellent, 12-28, auto ejectors, single trigger, leather case, sacrifice, \$185.00. Carl Turbush, 631 Dickinson St., Flint, Mich. 10-36

SPRINGFIELD Sporter, stock with cheek piece checked, fore-end tin, Q.D. swivels, Weaver 3-30 scope. No other sight. \$50.00. Excellent. Springfield stock, cheek piece no checking, \$5.00. Ideal loading tool with moulds, 45-70 #6 S.A., \$2.50. 38-40 #4, \$2.50. 32 S&W Special #4, \$2.50. C. Atkinson, Jr., 5 Edgewood Ave., Anniston, Ala. 10-36

PARKER TROJAN 12-30, modified & full, \$48.00. Remington Mod. 12-C with Lyman 1-A sight, \$19.00. Both guns in factory condition, never fired. Frank Ruth, 121 Bixley Heath, Lynbrook, N. Y. 10-36

COLT OFFICER'S target 6 inch, very good, \$23.00. Colt PP target 6 inch .22, slight pits otherwise very good, holster, \$12.00. Belding & Mull 9X Target Scope, Trussed Mount, very good, \$23.00. Hensoldt Wetzel, 8X Binoocular, soft leather case, very good, \$26.00. Remington 30-06 stock, Hawkins pad, scratched, \$3.00. War-time 30-06, per bandolier, 90¢. WANT—S&W .357 Magnum, K-22, Lyman 48, very good. George Gorton, 1102 Munroe, Racine, Wisconsin. 10-36

WINCHESTER 52, excellent, \$52.50. Specially selected heavy barrel, latest target stock, speed lock, 17A front, new Lyman 52 extension rear. Cash. A. W. Owens, 5101 Roland Ave., Baltimore, Md. 10-36

WINCHESTER 20 Pump 26" Mod., \$25.00. Remington 16/S Auto with cuts, \$50.00. Ithaca 12/30" Double, \$20.00. Lever 410 Double, \$15.00. Winchester 410 Skeet, \$31.00. S&W 22/32 HiSpeed 4" Bbl., \$23.00. S&W 38 Spl. 5" M&P Target, \$31.00. Remington 35 Special #1 and \$15.00. Amn., \$50.00 or without specials, \$37.50. WANT—Detective Special, Magnum 357, Double 16 or 3-bbl. Ray Welker, 406 No. Harvey, Oak Park, Illinois. 10-36

WALTHER .22 Auto, bolt, or single, fancy crotch walnut stock carved and inlaid. Goertz 234 Scope and tunnel mts. Cost \$190, sell for \$110 or \$85 less scope and mounts. Photo. Warner, Paris 16 2 1/2 3/4 & Mod. fancy cast off circassian, fine line engraving. Barrels fitted near muzzle on outside, inside good. Cost \$275, sell \$65.00. Beautiful crisp working order. Selective ejectors. Roy Vail, Warwick, N. Y. 10-36

10-X COATS, GUNCASES, GLOVES
GUILE ELECTRIC CLEAN, N. Y.



National Rifle Association Targets No Question of Their Accuracy!



"When I use a target I want one of recognized official type and size so if I make a record it will stand. I want a target that is clean cut and does not glisten so I can aim accurately on it. I want a target that will not run if it gets wet, that will not tear in the wind, and through which the bullet will cut a clean hole. Therefore I buy the Official NRA Targets."

OFFICIAL SMALL BORE RIFLE TARGETS

| | Per 100 | 500 | 1000 |
|--|---------|--------|--------|
| A-10 50 yd. Two Bulls, Heavyweight Target Paper..... | \$.85 | \$3.83 | \$6.38 |
| A-14 100 yd. 6 inch Bull, for Metallic Sights, Heavyweight Target Paper 1.30 | 5.85 | 9.75 | |
| A-17 200 yd. Decimal, Heavyweight Target Paper (9 and 10 Ring, Black), 40¢ for 10..... | 3.50 | 15.75 | 26.25 |
| A-20 50 meter. International Two Bulls, Special Tagboard..... | 1.50 | 6.75 | 11.25 |

OFFICIAL PISTOL TARGETS

| | | | |
|--|------|-------|-------|
| B-6 50 yd. Slow Fire (8, 9, and 10 Rings, Black), Heavyweight Target Paper, 40¢ for 10..... | 3.00 | 13.50 | 22.50 |
| B-8 50 yd. Slow Fire (9 and 10 Rings, Black). Also used for 25 yd. Rapid and Timed Fire, 40¢ for 10..... | 3.00 | 13.50 | 22.50 |

Target Pastors, 20¢ a Roll. Carton of 12 rolls, \$2.00.

ALL PRICES F.O.B.—WASHINGTON, D. C.

Write for Complete Price List of Official N. R. A. Targets

Send for our new Handbook and Catalog, price 50¢. Every official target is illustrated, described and priced and its precise use indicated.

NATIONAL TARGET & SUPPLY CO.

ADDRESS DEPT. A10—1249 25th ST., N. W. WASHINGTON, D. C.

R-200 Rifleman's Jacket
By far the most for your money
\$4.65 postpaid
Send for circular
SUVAL PRODUCTS CO.
Box 344 Binghamton, N. Y.

Steadies Your Hand—
Reduces Strain in Aiming
Greater accuracy from improved balance by a 3 1/4 oz. weight (approx.) Steel, accurately machined, polished, blued. Will fit Colts .22 Automatic Pistol 6 in. barrel. State if straight 1/2 in. or tapered barrel. Price \$2.34 postpaid in U.S.A.
STEDIMOR BALANCER
1018 N. Church St. Rockford, Illinois

REMINGTON 16 Ga. Auto Shotgun, 28" full, pad, excellent, \$28.50. Colt O.M.T., .38, H-B, bead, \$28.00. Colt New Service .44 Spl. 4 1/2", late, excellent; WANT—Late excellent Colt S. A. Frontier, .38 Spl., 5 1/4". Donald Ackerson, Princeton, Illinois. 10-36

ENGLISH Setter Pups for Sale. 3 months old. Registered with American Field. Sire has Field Trial Champion for Six Generations. Males \$25.00. Females, \$15.00. Charles S. Egner, 6040 Torresdale Ave., Philadelphia, Penna. 10-36

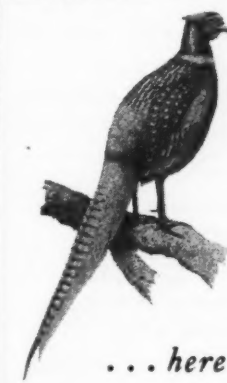
303 MILITARY, \$4.00. 303 Sporter, \$7.00. 400 Cartridges, 2¢ each. Good S.W. 45, \$15.00. Good 45 Colt Auto, \$15.00. 400 Cartridges, 2¢ each. E. J. Edson, Neosho, Mo. 10-36

FACTORY loaded Savage .300 cartridges, 80¢ per box. Lyman Junior Scope, good. Leo Plut, Sisseton, S. D. 10-36

OLYMPIC TARGET PISTOL GRIPS for Colt 22, Woodsman and Colt Auto 45 Frame Pistols, Only \$6.00. A. F. Stoeger, Inc., 507 5th Ave., New York. 10-36

FOR SALE: Remington Sportsman Automatic 12 gauge Skeet Model with extra full choke barrel. Very good. \$75.00. Dr. W. C. Heisey, McKeesport, Pa. 10-36

Small-Game Hunters...



A grass-roots guide to American hunting
Concise, entertaining, practical
Just published
\$4

... here is **YOUR BOOK!**

WINGS, FUR and SHOT ... by Robert Vale

ILLUSTRATED BY GEORGE MIKSCH SUTTON

The ideal gift book for a sportsman — handsomely printed on deckle-edge stock with four color frontispiece and many illustrations.

at your bookseller or

THE TELEGRAPH PRESS
HARRISBURG, PA.

A FAMOUS SKEET GUN

With Many Notable Records To Its Credit

It embodies many special features that enable you to pile up high scores.

IVER JOHNSON SKEET-ER

A championship gun in every respect—performance, design, and finish. Made only to order to meet your personal requirements, but at no extra cost. Made in .410, 28, 20, 16, and 12 gauges. Can be bored for upland shooting. Miller Single Trigger extra.

Plain Extractor
\$42

Send for folder S. K. 42, giving complete details
IVER JOHNSON'S ARMS & CYCLE WORKS
87 RIVER ST., FITCHBURG, MASS.
New York, 85 Chambers St. San Francisco, 731 Market St. Montreal, Coristine Bldg.

Automatic Ejector
\$52

ESTABLISHED 65 YEARS

Get out after those wood-chucks, crows, hawks, and other small game, with a—

FECKER SMALL GAME SCOPE

Made in 10 and 12 inch lengths to mount across the receiver of bolt action rifles, or in 16 and 18 inch lengths to interchange on all rifles.

Supplied with either click or plain mounts, hardened steel bases, and caps. Choice of pointed, flat top, and tapered post, or crosshair reticular.

For full information, write to—

J. W. FECKER

2016 Perrysville Ave.
Pittsburgh, Pa.

Telescope
Sights

Spotting
Scopes

A LAWRENCE HOLSTER

for
AUTOMATICS AND REVOLVERS

Hand-made from heavy steer-hide. Lock stitched. Molded over forms to exactly fit your revolver. A rich mahogany color with an oiled and polished finish.

Gives revolver or automatic model and barrel length or sand tracing.
ANY SIZE, POSTAGE PREPAID **\$2.25**

Send 2¢ stamp for Sporting Goods Catalog—Dept. H
THE GEORGE LAWRENCE CO.
PORTLAND, OREGON

Style 25

PASSCO 10 POINT GRIPS CUSTOM STYLE AT 1/2 THE COST

Fits all Colt and S & W Revolvers and Pistols except S & W Straight line, Hammerless and all Automatics. Gives all your guns same grips. Ample surface; thumb rest; butt extension for little finger; trigger finger always in perfect alignment; built-in adapter. Perfect for slow, time and rapid fire. Semi-hard; easily reshaped by you if desired. Specify model and calibre of gun as given on barrel. Price per pair with screw, \$4.25 postpaid in U. S. A. Elsewhere \$4.75. Satisfaction guaranteed or money refunded after 30-day trial.

POLICE AND SPORTSMEN SUPPLY CO.
346 So. Vermont Ave. Los Angeles, Calif.

SPRINGFIELD RIFLE, MODEL 1903

Cal. 30, 8 1/2 pounds, 42 inches long, 24 inch barrel, assembled and refinished, without bayonet. Price.....\$16.50
Springfield rifle, cal. 45-70, 32 1/2" barrel..... 4.25
Springfield rifle, cal. 50 with 50 cartridges..... 5.00
NEW 1936 catalog, 364 pages, over 2000 illustrations showing guns, pistols, daggers, swords, saddles, uniforms, medals, etc., mailed for 50c. Special circular for 3c stamp.

Established 1865
FRANCIS BANNERMAN SONS, 301 B'way, N. Y. City

52 WINCHESTER Selected Heavy barrel Speed Lock 48J factory condition \$42.00
250-3000 Savage 99C, takedown, Lyman peep Griffin & Howe ramp front & sling studs, excellent, \$30.00. Krag Carbine, good, \$8.00. Arthur Forrer, Griffin, Ga. 10-36

SAVAGE 1933, DeLuxe checkering, excellent, \$27.50. Stevens 418, checkering by Linden, excellent, no rear sight, \$14.00. Colt 32 Automatic Pocket Model, new, \$14.00. 16 Maynard 40-60, tools, cases, excellent inside, \$15.00. Antique guns: Flintlocks, Horse Pistols, Pepperbox Colts, Remingtons, Whiteys, Kentuckies, reasonable. WANT—52 Sporter, heavy M. L. Percussion, False Muzzle. C. Matthews, 810 N. Weinbach, Evansville, Ind. 10-36

TWO FINE Flat Top Biley Targets, sole leather case, \$100.00. 10 gauge Winchester Lever, 32, full, excellent in, good out, \$25.00. Excellent 45 New Service Target, \$35.00. Regular DeLuxe Biley 45, \$40.00. Prewar Luger factory, 7.65 m/m, \$100.00 grade, \$40.00. D. B. Conley, Swampton, Ky. 10-36

SPERM OIL (PURE) is the FASTEST lubricant known! NON-ACID! WONT GUM! 40¢ postpaid. Floyd Hartman, 212 Franklin, Buffalo, N. Y. 10-36

WINCHESTER 22. Model 60A, very good, sling, Weaver 4X scope, \$15.00. Perfect 19" packbasket, straps, \$2.50. Wm. Bender, 593 Clinton Avenue, Albany, N. Y. 10-36

WINCHESTER M86 45-70, 22" nickel steel barrel perfect inside, outside needs rebluing, \$20.00. WANT—Colt SA 45, 45-70 tool. Donald Shearer, Rock Tavern, N. Y. 10-36

BARGAINS: 12 ga. Ithaca Skeet #4, ejector, improved cylinder & reverse choke, cost \$124.50, sell \$70.00. Smith 12, Featherweight ejector, 28" improved cyl. & full, Skeet grade, cost \$67.50, sell \$45.00. Both very good. Ithaca 12, #1 grade, 28" full & mod. action good, finish just fair, cost \$47.50, sell \$19.50. .22 LR Marlin, Model #37, good with new 4X Ranger Scope, fine chuck outfit, \$25.00. Send stamp for specifications. R. L. Webster, 228 Elizabeth, Avalon, Pa. 10-36

BLUEING—Save money by polishing your own gun, and let us do the blueing. Revolvers or Pistols, \$2.00. Rifle Barrels with Receiver, \$2.00. Shotgun Barrels, \$3.00. Send only parts actually to be blued, do not include springs or working parts. A. F. Stoeger, Inc., 507 5th Ave., New York. 10-36

SPRINGFIELD D.C.M. Sporter #1406964 excellent has been absolutely properly bedded in best grade Ljutic Star Stock; Redfield micrometer rear, blade and Lyman 17A front; Lyman scope mounts; not fired since new sporter barrel and bolt installed at Government arsenal September 1936. \$65.00. A. T. Brice, 144 27th Ave., San Francisco, Calif. 10-36

K-22, .38 S&W Spl. Target, both very good, \$22.00 each. Central Arms 12-30 double, fair, \$9.00. 35 power 4 draw spotting scope, 2 1/4" objective, good, \$12.00. F. E. Smith, Artesia, N. M. 10-36

.25 REMINGTON, \$18.00. 32-20-5 S&W, holster, complete tools, mold. WANT—38 Special, tools, mold. Ernest Netzbandt, Bismarck, N. Dak. 10-36

COLT OFFICIAL POLICE caliber 22, excellent, Pachmayr grip. With holster, \$24.00. Winchester 54, caliber 30-06, excellent inside, very good outside. \$37.50. Remington Model 14 Pump, caliber 30, excellent inside, very good outside, \$29.50. Stuart Lathrop, Brandon, Vt. 10-36

AMMUNITION BARGAINS per 100: 33 Cal., \$2.50; .45-70, \$2.85; .32-40, \$2.50; 30 Mauser, \$1.50; .44-40 Shot, 75¢. J. Warshall & Sons, First at Madison-BB, Seattle, Wash. 10-36

COLT Camp Perry, 10", perfect, \$22.50. Colt .25 Auto, latest, perfect, \$12.50. Colt .45, Gov't, Auto, belt, holster, extra magazine, excellent, \$15.00. Oftedahl, 19 Brookfield, Montclair, N. J. 10-36

ONE 3 1/4 x 4 1/4 Auto Graflex-Revolving Back Fine, \$47.00. American Rifleman '30-'35, \$15.00 year. Lawrence H. Lapinske, 407 9th Ave., So., Wausau, Wisconsin. 10-36

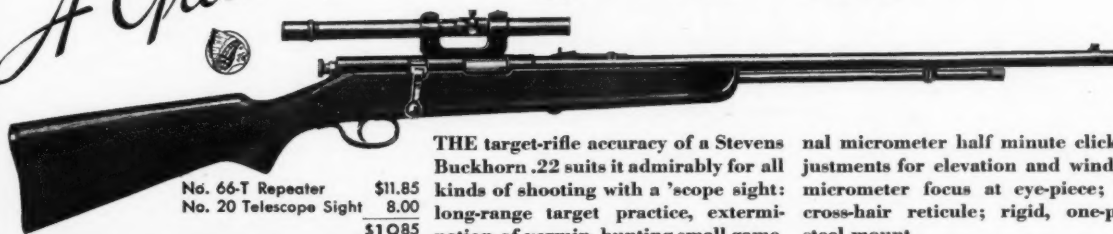
NEW CROFT Shooting Coat, \$6.00. Glove, \$1.50 postpaid. Nelson Micrometer Springfield Sight Gauge, \$3.50. A-1 Gov't. Sling, 50¢. Swivels, 60¢ postpaid. J. Warshall & Sons, First at Madison-BB, Seattle, Wash. 10-36

LYMAN 422 Expert Scope, new, perfect, \$8.00. Rev. H. K. Hilner, Meyersdale, Penna. 10-36

COLT .45 1917, good, new Ideal #10 tool and B&M case resizer, \$20.00. 900 #8 1/2 Remington Kleanbore primers, \$2.00. Marble's tang sight for Krag, \$2.00. Brunner 2 cyl. air compressor, good, \$20.00. WANT—Winchester high side action, D. S. preferred. .22 bullet mould. E. S. Baldwin, R. D. #6, Trenton, N. J. 10-36

THE AMERICAN RIFLEMAN

A Great Variety of FINE SHOOTING at LOW COST



No. 66-T Repeater \$11.85
No. 20 Telescope Sight 8.00
\$19.85

STEVENS
Buckhorn .22 rifles
THE RIFLES WITH THE BLACK TIPS

THE target-rifle accuracy of a Stevens Buckhorn .22 suits it admirably for all kinds of shooting with a 'scope sight: long-range target practice, extermination of vermin, hunting small game, and incidental shooting. No. 20 'scope, 4 power, has fine optical glass lenses for clear definition; inter-

nal micrometer half minute click adjustments for elevation and windage; micrometer focus at eye-piece; fine cross-hair reticule; rigid, one-piece steel mount.

Send for literature describing Stevens Buckhorn .22 Rifles and 'Scopes No. 10 and No. 20.

J. STEVENS ARMS COMPANY
Division of Savage Arms Corporation
DEPT. 821, CHICOPEE FALLS, MASS.

REMINGTON 25-20 slide, Savage 25-20 bolt, Marlin 45-70 lever, each \$15.00. Browning 12 automatic, rib, used little, \$37.50. Remington .25 automatic, Lyman peep, \$25.00. Paul Ratliff, Stevenson, Wash. 10-36

EVANS Repeating Rifle 44 Cal., fair condition, with loading tools, \$15.00. Stevens Bolt Action, box magazine, 45-90, 1887, fair shooting condition, \$8.00. Sharps Breech Loading Carbine about factory condition, \$10.00. Remington Cap & Ball 44 Cal., 8 in. bbl., with moulds, about factory condition, \$12.50. Colts Cap & Ball 44 Cal., 8 in. round bbl., very good, with moulds, \$12.50. J. F. George, Avoca, Nebr. 10-36

WINCHESTER 57, remodeled longer bolt handle, checkered oil rubber stock, excellent inside, blue worn, new 2 1/2 X Sears scope, accurate, \$17.50. John Novoth, 1402 E. Stewart Ave., Flint, Mich. 10-36

PARKER 12-30 heavy ducking gun, new condition, \$45.00. .38 Special tools & mould, \$5.00. .22 W.C.F. tools & mould, \$5.00. Major Jerome Clark, Ashburn, Va. 10-36

WINCHESTER 52, speedlock, 48J, 17A, Ward's 4X scope, sling, 10-clip, excellent, very accurate, \$45.00. Without scope, \$42.50. Virgil Megown, New London, Missouri. 10-36

SMOOTHIE contains 2 to 3 times more of FINER GRAPHITE! For ACTION and BORE! 40¢ postpaid. At BETTER DEALERS or Floyd Hartman, 212 Franklin, Buffalo, N. Y. 10-36

TARGET 30-06, Win. S.S. action, set triggers, automatic ejector, 30 inch heavy nickel steel barrel with tight chamber, telescope bases, Vernier rear, Win. globe front on ramp with windage, adjustable palm rest, P.G., sling swivels, recoil pad, weight about 11 pounds, extremely accurate, perfect inside, very good outside, \$70.00 including adjustable bullet seater chambered same as barrel. L. C. Smith, 12-28, about modified and full, automatic ejectors, single selective trigger, fair, \$27.00. Krag rifle as issued, never shot, perfect inside, \$17.00. Two Colt C&B revolvers, both shooting condition and fluted cylinders, one 36 cal., \$6.00, other 31 cal., silver plated, stud trigger, \$7.00. Money orders only. No trades. Norton Bowler, Warren, Penna. 10-36

SEDGLEY SPRINGFIELD SPORTERS Cal. 30-06, special price! Hi-Standard Pistols, H&R Sportsman, special price! Winchester M54, \$46.95, Remington 308, 48 Lyman, \$53.95. J. Warshal & Sons, First at Madison-BB, Seattle, Wash. 10-36

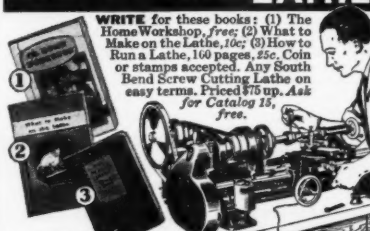
BROWNING AUTOMATIC, 12, skeet, vent rib, very good, \$50.00. Trade for Winchester 54 30-06. Jesse Jordan, Lyons Falls, N. Y. 10-36

WINCHESTER 94, 25-35, Octagon, EXCELLENT. NEW SOLE CASE. WANT late N.M. or Service same. Ross 303, 1905, very good for Krag same. Floyd Hartman, 212 Franklin, Buffalo, N. Y. 10-36

FOR SALE—PERFECT MODEL 835 Remington autoloading. Lyman tang sight, bead front, \$50.00. DeLuxe Custombuilt National Match, Pacific rear, hooded blade front, stoned action, recoil pad, will suit you, \$60.00. Money order. Willard B. Chapell, Box 180, Route 1, Pueblo, Colo. 10-36

CAP AND BALL REVOLVERS FOR SHOOTING. Colts, Remingtons and others. Free list. Locke, 1319 City Nat'l., Omaha, Nebraska. 10-36

WHAT TO MAKE and how to make it ON A LATHE



SOUTH BEND LATHE WORKS
236 Madison St., South Bend, Ind ana, U. S. A.



ZEISS MAXIMAR, like new; movie exposure meter, new, half list; Ross rifle, sling, cartridges, good; Winchester 25-20, cartridges, good. Ernest Dawe, Hunnewell Street, Wellesley, Mass. 10-36

48-J, excellent condition, \$8.50. Postpaid. H. Norman, 604 Genesee Street, Rochester, New York. 10-36

WINCHESTER 54, ALL CALIBERS, \$44.80. REMINGTON 30-S, ALL CALIBERS, \$41.25. ALL NEW RIFLES. FACTORY CARTONS. LYMAN 48 attached, \$10.00 extra. ALL OTHER NEW RIFLES and SHOT GUNS GUARANTEED LOWEST PRICES. PROVE MY STATEMENT. ASK for SPECIAL PRICE ANY MODEL. ALSO VARIOUS USED FIREARMS. D. H. Jenkins, Knoxville, Tenn. 10-36

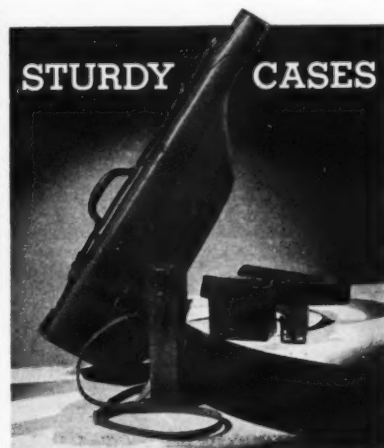
52 WINCHESTER Regular 17-A sling, excellent in, outside good, \$30.00. 1000 Rounds Krag ammunition, \$20.00. Paul Sullivan, Washington, Illinois. 10-36

1917 For Sale, remodeled. WANT—25-35 94M. T. Sawyer, 7 Booker St., Thomaston, Maine. 10-36

FOX STERLINGWORTH 12, good, Browning auto 12, good, each, \$21.50. Winchester 20, Standard 21, never fired, \$38.00. Colts auto 32, fine, \$12.50. Remington 380 auto, good, \$10.00. S&W Hammerless 38, good, \$9.00. Stamp. Harry Abbott, 219 Harrison St., Iowa City, Iowa. 10-36

REX SUPER GIANT .30 reloader: 600 1918, selected: 800 metal cased bullets, \$20.00. Albert Freiling, 2903 N. 8th St., Phila., Pa. 10-36

S&W 6" 32-20, ivory bead front, adjustable rear: Model 19 Savage; both very good to excellent, \$22.50 each. Winchester reloading tool and mold, 32-40, \$2.50. Carl E. Nelson, R. #2, Corry, Pa. 10-36

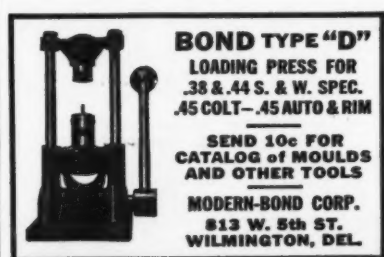


FOR GUNS AND EQUIPMENT

Guns, telescopes, sights, knives, shells and many other kinds of outdoor sports equipment belonging in carrying cases. The Store for Men offers a complete line of fine leather cases as well as custom-made cases, built to your specifications at stock case prices. Name and address of owner stamped on cases at no additional cost.

Illustrated:
The Gun Case, \$17.50 The Cartridge Case, \$2.50
The Telescope Case, \$5.50 (The Belt, \$2.25)
Mail orders promptly filled—Postage Extra

THE GUN SHOP
THE STORE FOR MEN
MARSHALL FIELD & COMPANY
CHICAGO



BOND TYPE "D"
LOADING PRESS FOR
.38 & .44 S. & W. SPEC.
.45 COLT—45 AUTO & RIM

SEND 10c FOR
CATALOG of MOULDS
AND OTHER TOOLS
MODERN-BOND CORP.
813 W. 5th St.
WILMINGTON, DEL.



TABLE OF CONTENTS

Time Payment Plan Section I Official "N. R. A." Targets

II Small Bore Target Rifles Col. Whelen

III Small Game and Varmint Rifles Col. Whelen

IV Big Game Rifles Col. Whelen

V Junior Rifles Col. Whelen

VI Uses of Different Revolvers and Pistols Col. Hatcher

VII Shotguns for Various Purposes Maj. Askins

VIII Cleaning and Preserving Guns Col. Whelen

IX Miscellaneous Equipment and Accessories Col. Whelen

X Gunsmithing Col. Whelen

XI Useful Information

NEW! HANDBOOK and CATALOG COMBINED

Written by America's three greatest authorities: Col. Townsend Whelen, Col. Julian S. Hatcher and Major Charles Askins.

All of the best and most popular guns are listed, described, and priced, not in trade language, but in words the shooter will appreciate. The recommendations include articles of a wide price range to cover every man's purse.

Every official target is illustrated, described and priced. Its precise use is indicated. The National Time Payment Plan, which enables you to get what you want at once on easy monthly payments, is explained.

Over 300 illustrations

What rifle should you buy for big game in Alaska or deer in Maine? What kind of scope, spotting glass, or binocular? What is the winning small bore equipment? Which is the best chuck rifle and cartridge? What is the killing power of a certain cartridge? Colonel Whelen tells you.

Do you want a shotgun for skeet? For upland game? For duck? What kind of a load? What gauge, stock, and choke? Major Askins advises you.

What revolver should you use for target shooting? For field or hunting? For self-defense? Read what Colonel Hatcher recommends. These and countless other shooting questions are answered. Order your copy today. Price, 50¢ postpaid (to cover cost of printing).



Col. Townsend Whelen, Mgr. Gun Dept.

NATIONAL TARGET & SUPPLY CO.

DEPT. A10-1249 25th ST., N.W.

WASHINGTON, D. C.

NOSKE RIFLE TELESCOPES



For aiming efficiency LOW POSITION IS VITAL

The only practical big-game hunting scope which can be mounted in low position, as illustrated above, on unaltered Springfield, Winchester and Mauser bolt actions. Internal adjustments. Scopes with mounts, from \$37.00 to \$72.00.

Send 3 cents postage for complete catalog.
R. NOSKE, San Carlos, Calif.

BLUEING REVOLUTIONIZED

STOEGER'S BLACK DIAMOND LIGHTNING BLUER

A Faster, Better Bluer Amazingly Inexpensive

Write for complete Details and Prices
GUNSMITHS: Send small item for FREE Bluing to prove superiority of Stoeger's Black Diamond Lightning Bluer.

A. F. STOEGER, INC.
507 Fifth Avenue (at 42nd St.) New York, N. Y.

MERIT IRIS SHUTTER SIGHTING DISCS

BUILT FOR RIFLEMEN WHO RECOGNIZE THE DISTINCT ADVANTAGES OF AN INSTANTLY ADJUSTABLE AND ABSOLUTELY ACCURATE SIGHTING DISC. No discs to CHANGE or LOSE! No multiple holes! No extraordinary stop! No OFF-ZERO apertures! Simply OPEN or CLOSE the Iris Shutter for an aperture most suited to YOUR OWN EYE! — SEE TEST RESULTS, DOPE BAG, SEPTEMBER, RIFLEMAN — TARGET and HUNTING discs \$2.25. Disc with special adaptor for Lyman 17-A, Redfield Globe and Win. 32 load sights, \$5.00. Order through dealer or direct. Folder free.

MERIT GUNSMITH COMPANY, DEPT. A.
2276 Shattuck Avenue Berkeley, California



U. S. Army Prismatic Rifle Sight and Observer's Scope

\$7.50

Army Krag Rifles, 30/40; U. S. Army, Oil Preserved. Leather Gun Rings, new, 50¢ ea. or \$5 doz. Used, 25¢ ea. or \$2.50 doz. Rifle parts, Camp Equipment, Army & Navy Surplus Goods. Send 10¢ for NEW, complete, 1936, big catalog. Refunded on purchase of \$1.00.

Globe Sales & Mfg. Co., R-624, Broadway, New York

K-22, WHITE-X SIGHT & HOLSTER, excellent to perfect, \$29.00. Money back. Tappenhorn, 115 Crescent Court, Louisville, Ky. 10-36

WINCHESTER 97, 12 gauge, 30" full, excellent, \$17.50. Fine old Remington, 12 gauge hammer mod. double, slightly pitted, \$15.00. Also S&W Straightline, J. W. Richard, 2614 Greenleaf Blvd., Elkhart, Ind. 10-36

ENFIELD 30-06, restocked, new sights, perfect, \$25.00. Have Zeiss Miroflex Camera. Want—Leica or Contax. Mel Leitch, Crestmont, W. Orange, N. J. 10-36

WANTED—OLD COLT REVOLVERS, rifles, Derringers, Cap. & Ball, and early cartridge models. Pattersons, Walkers, Wells Fargo, Army and Navy. Cased, engraved, Ivory grips. Models. Flasks and moulds etc. In good to fine condition. Write full description and price. L. A. Krumholz, 3531-32 Ave. So., Minneapolis, Minn. 10-36

NEW GUNS! Winchester M57 Target Rifles, \$20.60. Winchester M95 Rifles, 30-40, \$34.60. Remington M25, 25-20, 32-20, \$19.85. Winchester M94 Carabines, 30-30, \$26.95. Winchester M55 25-35, \$26.95. J. Worshal & Sons, First at Madison-BB, Seattle, Wash. 10-36

12 GAUGE STANDARD GRADE BROWNING AUTOMATIC, full choke, 30" barrel with rib. Gun is in new condition, \$30.00. #3 grade, 16-gauge Browning automatic, 28" modified choke with raised matted rib. Gun in new condition, \$75.00. 10-gauge Scott shotgun in very good condition, \$40.00. Lawrence Nuesslein, 934 N. 30th St., Allentown, Pa. 10-36

25-20 SAVAGE, Special stock, checkered, cheek-piece, 17-A, 42, 4X Wollensak, sling, excellent, \$35.00. 25-20 Savage, nice shape, stock refinished, \$14.00. 8MM Mauser, 24" beautiful stock, Redfield, sling, recoil pad, compass, excellent, \$32.50. John Morgan, Bladell, N. Y. 10-36

REAL BARGAINS IN USED SIGHTS!! 48J's, good, \$6.00; excellent, \$7.50; good as new, \$9.00. Lyman 52W extension, excellent, \$8.50; good as new, \$10.00. #3 grade, 16-gauge Darkow extensions, excellent, \$8.25; good as new, \$9.50. Redfield 100A, excellent, \$7.00; good as new, \$9.00. Ranger scope and mounts, excellent, \$6.00. Winchester A5, Ranger Mounts, good, \$16.00. Malcolm 6X, Lyman Clark mounts, excellent, \$23.00. Wollensak Riflescope, good as new, \$7.95. 10X Targetspot Demonstrator, good as new, \$47.50. ALL POSTPAID. Zeppelin Arms, Akron, Ohio. 10-36

ENFIELD SPORTER, Stoeger stock, Redfield rear ramp front, \$20.00. Krag Sporter, Stoeger Stock, Rice rear, ramp front, \$15.00. Both excellent. Stevens Bicycle pistol, 12" bbl. telescope, skeleton stock, palm rest, in original wooden case, outside good, inside excellent, \$25.00. 41 Colt double action 3 1/2" imitation ivory grips, nickel, good, \$12.00. D. B. Woodcock, 163 Bank St., Elkhart, Ind. 10-36

FOR SALE—Benjamin Air Pistol, Cal. 177, new, with box ammunition, \$4.50. O'Hare Micrometer, new, \$3.50. S. H. Lewis, 229 South Painter, Whit- tier, Calif. 10-36

SPRINGFIELD SPORTER, 48, Ramp, Oiled Stock, Head Spacing Minimum, Good, \$30.00. Winchester 90 L. R. Peep, Fair, \$7.50. Remington auto, 24, 22 short, Very Good, \$12.50. Russell Conner, Muncie, Indiana. 10-36

30-06 Ammunition 2¢. Marching Compasses 90¢, Government **ALTIMETERS \$4.95**, mount in your car. Write for Catalog. Spillane, 3513 Figueroa, Los Angeles. 10-36

STEVENS 44 1/2 #45, Fancy woods, excellent, \$20.00. Rebusch 44 1/2 block, \$5.00. Exchange, Winchester 5-A for Unertl 6 power. John De Witt, Troy, Pa. 10-36

COLT COLLECTORS: Very rare Colt lever action rifle in 95% factory condition, \$45.00. J. W. Aitken, Overly, N. D. 10-36

HEAVY SWIFT BARREL, new, fits Springfield, \$25.00. J. E. Gebby, 1415 Richmond, Lexington, Ky. 10-36

SET-TRIGGERS fitted to bolt actions. \$4.50 to \$7.50. Bolt actions "Gas Proofed". Write for details. Howe's Gunsmithing, \$9.50. Pacific Swift tool, \$14.00. J. R. Adriance, Lounsbury, N. Y. 10-36

BAUSCH AND LOMB Spotting Scope Draw Tube, perfect condition, sale, \$25.00. H. A. Strobel, Richmondville, N. Y. 10-36

LATEST FECKER 1 1/4" Click Mounts, perfect, \$45.00. Slow Lock 52, excellent, \$19.50. Speed-Lock, Excellent 48J-17A, \$38.00. 1917 Luger 9mm, very good, \$9.50. Government Colt 45 auto, factory overhauled, excellent, \$13.50. Lew Bulgrin, Owen, Wisc. 10-36

KENTUCKY PERCUSSION RIFLES, \$5.00 to \$10.00. Springfield Muskets, \$5.00. Satisfaction guaranteed. Geo. Brullesauer, 4021 Russell, St. Louis, Missouri. 10-36

WINCHESTER 95, 405, excellent, \$30.00. Livingston Whalen, 643 So. Goodman St., Rochester, N. Y. 10-36

SMITH SPECIALTY EJECTOR 12-28 Beavertail, Fox AE 12-28, 634, Fox A 12-28, 634 Beavertail, Hornet, 48 W. Savage 1920, 250-3000, Parker G.H.E. 12-26, 634, 52 Speedlock, 48, 17-A. Van Winkel, Stone Ridge, N. Y. 10-36

WINCHESTER 94, 38/55, 26" bbl., new, perfect, \$22.50. Ross, 104 N. Hamilton, Watertown, N. Y. 10-36

BRAND NEW ITHACA 12 ga. doubles 30" bl., \$29.85. Auto. Ejectors, \$34.95. Winchester M-21 12 ga. 32" bl., \$44.95. Savage .22 Hi-Power, \$29.85. List Free! J. Warshal & Sons, First at Madison-BB, Seattle, Wash. 10-36

target
0-40,
9.85,
Win-
tons.
10-36
ING
Gun
pauze
raised
Law.
10-36
check-
15.00,
4.00,
slang,
rgan,
10-36
FS!
as
lent,
lent,
2.25;
lent,
A5,
6X,
Wol-
10X
7.50,
ron,
tt
field
pepr
xcel-
scope.
case.
Colt
ckel.
Eik-
0-36
new,
scope
Whit-
0-36
Diled
Win-
auto.
ner.
0-36
sses
ount
513
0-36
lent,
nge,
Vitt.
0-36
ction
Alt-
0-36
field,
ton.
0-36
4.50
rite
Pa-
0-36
draw
bel.
0-36
ect,
eed-
mm.
fac-
rin-
0-36
5.00
tia-
021
0-36
Liv-
er-
0-36
tail.
E.
0-36
per-
ter-
0-36
30"
Hins-
0-36
AN

KRAG AS ISSUED, good, \$10.00. Krag with 22" bbl., Pacific gold bead front, Western 102 rear, good, \$15.00. Stoeger Enfield and Krag stocks, new, \$10.00 each. Winchester 12 gauge automatic, good, \$25.00. Savage 23AA new, \$18.00. Colt SA, 38/40 good, \$10.00. Fred Robertson, O'Neill, Nebraska. 10-36

SAVAGE, 99-300, featherweight, solid, pad, perfect, 100 cartridges \$32.50. SAVAGE 99G-300, featherweight, T.D., excellent, 100 cartridges, \$30.00. Remington .35, automatic, peep, good, \$20.00. Winchester, heavy 32-20 SS falling block, good. Make offer. Stevens, double 12, piece, \$8.00. 55 Rifleman, '29 to '36 trade for gun or ? WANT—Several cases 1918-30-'06, clean, best offer. Stoeger stock for Enfield. F. C. Culler, 32 N. Arch, Alliance, Ohio. 10-36

SHOOTING MASTER 38 Sp., 6". Ivory grips, excellent, \$35.00. Kenneth Graber, 467 S. 12th St., Salem, Oregon. 10-36

10X LYMAN TARGETSPOT, perfect, \$40.00. Ed. Zeitler, 2777 W. North Ave., Baltimore, Md. 10-36

FOR SALE—PARKER B.H.E. 12-32, double, full. List \$355.00. Good except almost invisible ring right barrel eight inches from breech. Alligator case, \$125.00 and express or C.O.D. subject inspection. Maj. Stirling, 604 So. Electric, Alhambra, Calif. 10-36

ITHACA #4E SUPER 10, 30" Ventilated, selective trigger fully equipped, excellent, \$75.00. Lever Skeeet #6A, 12X27", single trigger, perfect, \$30.00. C. F. Johnson, Waverly, S. D. 10-36

COLT ACE, perfect, extra stag handles. Original box and factory group, \$29.50. .380 blue, perfect, \$12.50. J. R. Callum, 215 Colley Ave., Norfolk, Va. 10-36

VERY GOOD STANDARD 52 with right hand Vaver Extension, 17-A, sling, Blair Pope Rod and Berlin Case, \$45.00; perfect B. & L. N.R.A. 10.5X Scope with Westchester Tripod and Sheepskin Case, \$45.00; perfect 8X Targetspot with Sheepskin case, \$45.00. F. S. Whitaker, P. O. Box 4, Wooster, Ohio. 10-36

THE KENTUCKY RIFLE, DILLIN. All remaining copies have been put in attractive binders and can be had direct from the Author. Autographed if desired, \$6.00. J. G. W. Dillin, Media, Pa. 10-36

KRAG, MANNLICHER TYPE, checkered, Lyman 48, Pacific ramp, \$23.00; Binoculars, type E.E., \$20.00, or trade for B. & L. scope; Krag as issued, \$12.00; Krag bolt, \$4.00. J. L. Polk, 139 Maple Ave., Troy, N. Y. 10-36

WARTIME 30-06, 1200 rounds, \$16.00. First M.O. J. H. Kelley, Jr., 450 1/2 E. Commercial, Springfield, Mo. 10-36

WINCHESTER SUPER GRADE MODEL 54, 30-06, new, never fired, factory condition, exceptionally beautiful check-piece stock, Lyman 48, action hand-honed, bolt body engine turned, and bolt handle finely checkered. Cost \$110.00, sell \$68.00. Money orders only. Harry Jones, 1494 East 37 St., Brooklyn, N. Y. 10-36

101 GR. GK. BULLETS CAL. 270, \$1.00 per 100. Sized and lub., \$1.50 per 100. Mold blocks for same, \$5.00. Most accurate bullet out. 135 7.62mm cases, good, \$1.35. Bond reloading tools to fit, \$1.00. Lovell free rifle aid. buttplate, \$2.75. Stevens 338 scope, very good, \$15.00. Stevens 22 Offhand Pistol, good, \$5.00. V. Gipson, Cond. Life Member, 1934 Touhy Ave., Chicago, Ill. 10-36

KRAG CARBINE, like new, Noshoc pad, \$17.00. Krag Rifle, \$8.50. Colt S.A. .44 Special, new barrel and cylinder, \$17.00. Good .45 Springfield, \$3.50. Good .32-20 Colt Army Special 6", belt, holster, tool, mould, \$20.00. Hennig, 4625 N. 52 St., Omaha, Neb. 10-36

S&W .45 1917, V.G., \$13.00. Official Police .38 Special, 6", excellent, \$18.00. J. Duffy, 1814 G Street, N. W., Washington, D. C. 10-36

NATIONAL MATCH Rifle Star Gauge, with 48 Lyman, new; antique brass barrel Pistol, name London. Eugene Showers, Palmyra, Penna. 10-36

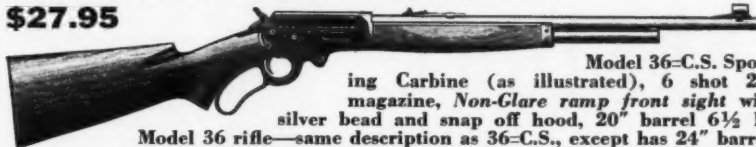
LATEST Bausch & Lomb 7x50 Binoculars, just purchased, perfect, \$80.00. Salvatore Tassone, Ithaca, Michigan. 10-36

ZEISS BINOCULAR 12X40, \$55.00; 8X30, \$40.00. Rodenstock 8X27, \$28.00. Crown 6X30, \$18.00. Busch Field Glass, \$20.00. Others cheap. 30X German Telescope, \$16.00. #475 Stevens Scope, \$10.00. 25-20 SS #44 Stevens, \$14.00. 7mm SS Remington, \$10.00. 12A, \$10.00. 12C, \$15.00. 30-06 Russian, \$12.00. Fine Krag, \$14.00. Mauser Sporter, \$18.00. Colt PP38-4", perfect, \$15.00. 38-2", \$14.00. New Police 32-4", \$10.00. PPT22; 22-32, \$17.00. IJ22, \$6.00. Bargain List stamp. Smith, 1288 Sheridan, Camden, N. J. 10-36

SENSATIONAL "New 1936" MARLINS Handles like a "Feather in a Breeze"

The "House of Hudson" now brings to our vast army of sportsmen the most outstanding rifle value in years. This new 1936 line of Marlin rifles and carbines is so vastly different from older models that the beauty in design and graceful lines will amaze you. The famous "Ballard type rifling" used in all Marlin high-power rifles is known all over the world for its super accuracy. Offered for the first time anywhere! \$2.00 deposit on all C.O.D.'s. Money back guarantee!!!

\$27.95



Model 36-C.S. Sporting Carbine (as illustrated), 6 shot 2/3 magazine, Non-Glare ramp front sight with silver bead and snap off hood, 20" barrel 6 1/2 lb. Model 36 rifle—same description as 36-C.S., except has 24" barrel. Model 36 Carbine—full length magazine, 7 shot, silver bead front sight, 20" barrel, 6 1/2 lb. All above rifles have new design full pistol grip stock, genuine walnut new "Suregrip" semi-beavertail forearm, flat top adjustable rocky mountain rear sight, solid top receiver case hardened. Order your choice today, only \$27.95.

HUDSON SPORTING GOODS CO. (Free—Latest Catalog) R-52 Warren St., New York City

Made of Genuine SHEEPSKIN



Order this Rust-Proof GUN CASE

The finest case made for protecting your gun against rust. Made of heavy sheepskin, with wool side in to absorb moisture, sweat and dampness. Also collects oil film, which acts as additional rust preventive. Thick wool protects sights, finish, and pads gun against bumps. Full length. Well made. Stoutly reinforced with leather. Ideal for storing gun. MONEY-BACK GUARANTEE.

| | |
|--|--------|
| For Shotguns, overall length up to 47 1/2" | \$3.50 |
| For Doubles, or Over-Under, up to 49 1/2" | 4.00 |
| For Rifles, overall 40 to 46 1/2" | 4.00 |
| For Rifles (telescope sight) overall 40 to 46 1/2" | 5.00 |
| Revolver Case, barrels 4 1/2"-6 1/2" | 1.00 |
| Revolver Case, barrels 7"-10" | 1.50 |

When ordering state type of gun, length overall, and whether bolt, slide, lever or automatic action.

BERLIN GLOVE CO. 603 Fox Ave. Berlin, Wisconsin

KNOCK-DOWN CASE

Same as above except made in 2 sections for carrying gun knocked down. Heavily reinforced.

No. 1214—For Dble. bbl. and pump shotguns \$5.00
No. 1250 For automatic shotguns \$5.25

Write for new catalog showing full line of Mid-Western Waterproof Leather Garments.

STITH SCOPE MOUNTS
Bridge type, lowest position, widest between bases, streamlined to rifle, micrometer adjustments rugged and locked, light weight.
M. L. STITH
227 Jackson Street San Antonio, Texas

THE HAWKINS RECOIL PAD
HAWKINS PATENTED
will save your shoulder and move the gun straight back, your dealer has them. \$1.75, \$2.75, \$3.25 postpaid.
THE CUSHION PAD CO., Box 81, Sioux Falls, S. D.

SAVAGE 23AA, Western peep, excellent, with Lyman 22 Jr., B&M click mount, \$25.00, without, \$15.00. Lyman 438 click mount, \$18.00. J. Beecher, 50 No. Munn Ave., East Orange, N. J. 10-36

WEAVER Riflescopes, latest focusing eyepieces; Mod. 329, \$4.27; Mod. 333, \$6.97; Mod. 344, \$7.20; Mod. 355, \$X. \$9.00; Mod. 295, \$10.53; Rubber eyecup free; choice of mounts. All above postpaid. Used excellent-perfect Wollensak 20X Scopes, \$8.00; new, \$11.25. Exchange new Wollensak 20X for Sportsman revolvers, or make trade offers. Free list. Peoria Shooters Service, Peoria, Illinois. 10-36

COLT WOODSMAN, bore excellent, outside good, holster, sheep skin case, extra thumb rest grip, \$17.50. Colt Frontier Six Shooter 44-40, tight, good outside, fair inside, \$10.00. Winchester Pump 410, barrel excellent, good to better outside, case, cleaning rod, \$23.50. Winchester Model 94, 30-30 Carbine, good bore, good outside, \$12.00. G. A. Laffeur, Madison, Nebr. 10-36

Now a Vaver Front Sight

.093 .110 .120 .156

Companion to VAVER Rear Sight

Here is a larger front sight that affords a larger field view and sharper definition—Reversible light shades to meet varying light conditions, together with Cross Bar, brings to metallic sights telescopic accuracy. Maintains the same sighting level as present front sights.

Write for Circular

At your dealer.

Free

WITTEK MFG. CO.

4308 West 24th Pl., Chicago, Ill.

WEAVER 295 RIFLESCOPE
FOR HI-POWER RIFLES! Equipped with mounts. Complete stock on hand.
J. WARSHAL & SONS, 1st at Madison-B. Seattle, Wash.
C.O.D. orders filled

SHOOT STRAIGHT

for Washington's
Modern Hotel Upon
Arrival in the
National Capital

Here One May
Enjoy the Acme
of Quiet Luxury
and Solid Comfort
Just Outside the
Crowded Business
Area

Single Rooms from \$4
Double Rooms from \$6

New York Office:
521 Fifth Avenue, Murray Hill 6-2386
Chicago Office:
The Sherman, Franklin 2100

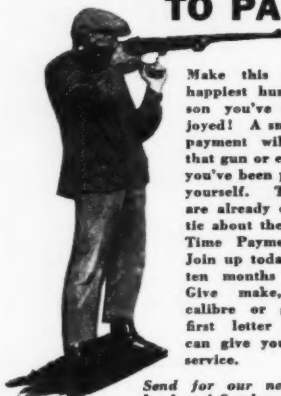
R. L. POLLIO,
Manager



The
MAYFLOWER
WASHINGTON, D.C.

BUY ON TIME!

10 MONTHS TO PAY!



Make this Fall the happiest hunting season you've ever enjoyed! A small down payment will deliver that gun or equipment you've been promising yourself. Thousands are already enthusiastic about the National Time Payment Plan. Join up today! Take ten months to pay! Give make, model, calibre or gauge in first letter and we can give you prompt service.

Send for our new Hand-book and Catalog, 50c post-paid. Over 300 illustrations.

GUNS: PARKER, SAVAGE, REMINGTON, STEVENS, WINCHESTER, FOX, BROWNING.
PISTOLS & REVOLVERS: COLT, SMITH & WESSON, HARRINGTON & RICHARDSON, IVER JOHNSON.

SCOPES: BAUSCH & LOMB, FECKER, LYMAN, NOSKE, HENSOLDT, UNERTL, ZEISS, WEAVER.

EXPERT RESTOCKING and all types of shooting accessories, including Reloading Tools, Shooting Coats and Binoculars.

Address Col. Townsend Whelen, Mgr. Gun Dept.

NATIONAL TARGET & SUPPLY CO.

Dept A-10 1240 25th ST., N. W. WASHINGTON, D. C.

DX

DX rates all ammunitions on a basis of effective range maximum D, x the velocity efficiency.

DX provides a basis for comparing load values.

Our Chart, UVT-50 enables you to DX any ammunition.

Price 75¢ per set

SPORTSMAN'S SCIENTIFIC SERVICE,
609 Jackson St., AURORA, ILLINOIS.

Bargains in New and Used Glasses!

Nature, sport and hunting field glasses; all makes, sizes and powers, \$3 upward. Telescopes, spotting and riflescopes. Microscopes. Magnifiers \$1 upward. Compasses. Repair work. Glasses exchanged. Catalog Free. Goods on approval. Address Box D.

J. ALDEN LORING, OWEGO, N.Y.

45/100 PACIFIC BALLARD ST 13 1/2 pounds, \$15.00. 44 1/2 Stevens 32-40, \$15.00. W&C Scott 10/30 Double Hammers, good, \$25.00. McWhorter, Park Terrace, Corvallis, Oregon. 10-36

WINCHESTER 94 32 Special, good plus, \$20.00. No trades. John Bigley, Culver, Ind. 10-36

SAVAGE .22 H.P., Mauser 30-06, Krag Sporter, Remington 25 Auto, Lemaire Binoculars 8-10-12X. Holden, North St., Northampton, Mass. 10-36

FOX STERLINGWORTH Deluxe 16 ga., excellent, \$27.50, with canvas case. Winchester 97 12 ga., good, \$14.50. Wollensak 35X Spotting Scope, excellent, \$22.00. Louis Mattea, Fullerton, Nebr. 10-36

WINCHESTER 54-220, perfect; Targetspot 8X mounted, \$75.00; \$42.00 each. Winchester 54-257, perfect, Lyman blocks, B&M #28 tool and visible measure, perfect, all \$50.00; Malcolm 6X-8X, Lyman 1/4 min. mounts, perfect, \$20.50. Fecker 10X-1 1/4", perfect, \$42.50. 2 excellent-perfect Wollensak 20X scopes, \$8.00. Wollensak 25X, like new, \$11.50. Luger DWM 7.65 MM, #2808, 3 1/2" bbl., excellent, \$20.00. Colt 22 Cal. Bankers Special, Colt pearl grips, factory perfect, \$18.50. Savage 23B 25-20, excellent, \$13.50. B&L tripod, 5 ft. extension, excellent, \$7.50. Remington Automatic Mod. 24, shorts, excellent-perfect, \$14.00. Win. 69, New, \$9.00. Free list. James Bunney, Box 700, Peoria, Illinois. 10-36

SELL OR TRADE

SELL OR TRADE good Remington Double Automatic Ejector, for Stevens 417 1/2, 25 R.F. Stevens. Rainey, 311 South Court, Marion, Ill. 10-36

WINCHESTER 52, Speedlock, Unertl 6X, Fecker 1/4 minute clicks, very excellent, \$60.00. Trade rifle for excellent .257 Remington Roberts. Morris Tesrowsky, 273 Hutton Street, Jersey City, N. J. 10-36

REMINGTON 12 ga. double, excellent. Charles Daly 10 ga. hammer. .30-40, 45 Auto, ammunition. Yearling male airedale. Trade for Springfield or Mauser rifle. E. W. King, Watervliet, Mich. 10-36

.30-06 EDDYSTONE Sporter. 7.63 Mauser Pistol. .38 Super with .45 Concession. .45 Commercial Automatic. .380 Automatic. All with holsters, extras, very good. .38 Long 6" I.J. .38 S&W. Ideal reloaders with powder measure. WANT—Woodman 4 1/2". H&R S.A. Sportsman, 22; O.P.; O.M.T. Paul Hardy, 1123 W. Colvin St., Syracuse, N. Y. 10-36

EXCELLENT No. 3 Grade Browning 16-28" ribbed barrel, including Polychoke, cost \$175.00, \$115.00. Excellent 12-3"-32" Smith Long Range Waterfowl gun, Automatic ejectors, single selective trigger, recoil pad, \$65.00. .35 Remington Automatic Model 8, excellent, \$35.00. 8 MM "Erfurt" Mauser Carbine, excellent inside, good outside, \$15.00. Stamp please. WANT—High grade double barrel 16 or 12 Skeet Gun, 28" barrels preferred. J. Stiem, 3702 Clinton Ave., Berwyn, Ill. 10-36

WINCHESTER M86, SF, 45-70, 28" new barrel, full magazine, action excellent, appearance good, \$25.00. Double hammer 10 ga. 32", good, \$8.00. WANT—3X B&M Marksman scope. Elmer Breyer, Columbus, Wis. 10-36

REMINGTON 14-32, good, \$20.00. Winchester 250, 48W, excellent, \$50.00. Krag Sporter, receiver & ramp, fair, \$20.00. Savage 99RS, no sling or swivels, perfect, \$50.00. Stamp for list tents, tools, other equipment. Harry Cole, Branch, New 10-36

SAVAGE NRA 22 Target Rifle, micrometer rear, hooded front sights, leather sling, \$18.00. WANT—Colt Woodsman. Edward Bodewin, Medford, Wis. 10-36

GAS CHECK CUPS, 25, 30, 32, 35, \$1.00 per 1000 postpaid. Warner, 2512 Pleasant Valley, Altoona, Pa. 9-36

FOR SALE or TRADE—W&C Scott & Son 10 gauge double Damask-Steel-Barrels good condition. \$65.00. Jos. Erny, Latrobe, Penna. 10-36

WINCHESTER 52 Sporter, excellent, \$60.00 or trade for standard 52 with telescope or 52 and Woodsman. A. B. Sanders, Littlefield, Texas. 10-36

REMINGTON Enfield 30-06 Rifle, nicely remodeled, excellent condition, micrometer rear sight, checkered pistol grip stock, sling swivels, \$20.00. WANT—Smaller caliber. Edward Bodewin, Medford, Wis. 10-36

S&W K-22, perfect, \$27.50. Winchester 54, 250-3000, with 48, excellent, \$48.00. 438 perfect, \$13.00. Winchester A5. Targetsport mounts, optically perfect, \$27.00. Lyman Jr., excellent, \$6.50. WANT—4 1/2" Woodsman; Ace; Rem. 32 12x26. R. Haelig, Bound Brook, N. J. 10-36

LEICA F. & f.2 Summar, \$144.00. Excellent Fecker 8X, 1 1/2" 1/4" precision mounts, \$67.50. WANT—Savage 99-R, .300. Thur Smith, Newark Valley, N. Y. 10-36

.44 S&W Military Target, good, \$22.50, or trade for .22 Target Pistol, prefer Ace. Harold Palm, 7300 Agnes, Detroit, Mich. 10-36

SELL OR TRADE: Shotguns, Rifles, Pistols. Stamp for list. WANT—Hi-Speed Woodsman, Ace, K-22, 52, Scopes, late 30-06, 30-40 Ammunition. Julius Nelson, Frost, Minnesota. 10-36

KRAG, inside excellent, good out. 120 Peters Rustless, \$10.00. Might trade. Harold Saint, Council Bluffs, Iowa. 10-36

HEAVY Lovell Ballard 22 L.R. Target, Lyman 103 and 17G, scope blocks, beavertail, P.G., and cheek rest. Wt. 12 lb. 30" barrel. Very accurate. fired 700 Kleanbore, barrel and stock cost \$59.00. Sell \$40.00. WANT—Excellent 5A or Fecker, Dragon, Duellers, or what in trade. Describe. Dr. J. T. Hair, Alken, S. C. 10-36

WINCHESTER 54 .220 Swift, brand new, never fired, open rear, \$45.00, or trade for perfect Targetspot or B&L Prismatic and stand. J. W. Cole, Newton Centre, Mass. 10-36

LOW PRICES on shotguns, rifles and shooting equipment, new and used. Be sure to get my prices before you buy. Will consider trades. L. W. Howland, 3931 Montgomery Ave., Norwood, Ohio. 10-36

THE AMERICAN RIFLEMAN

S&W REGULATION Police Positive, perfect, \$25.00. WANT—Savage 23D, Winchester 54 Hornet or B&L Prismatic Scope. Will pay difference. Howard Bullard, 53 Lodge, Albany, N. Y. 10-36

SAVAGE 19-33, 17A. Blocks, excellent. WANT—30-06. Camera 6.3. Binoculars part payment. H. J. McKinnon, Clarinda, Iowa. 10-36

SMITH AND WESSON M.P. Target 38-4", \$22.00. M.P. 38-4", \$17.00. Regulation Police 38-4", \$12.00. 32 Hammerless, nickel, pearl stocks, \$8.00. Colts, Official Police 38-4", \$16.00; also Officers Models, 22-38, Official Police 22-38, Shooting Master 38-6", Savage Model 19, 19 H, 23D, Winchester 63. John K. Carmichael, Inc., 6 Centre Market Place, N. Y. City. 10-36

FOR SALE OR TRADE—Purdy Wildfowl Hammer Gun ten bore, excellent. Require smaller bore. H. Steck, 4828 W St., N. W., Washington, D. C. 10-36

KRAG Rifle, good, \$12.50. .45 ACP, fair, \$12.50. WANT—Sportsman, Hi-Standard. Ralph Drake, Osborne, Kansas. 10-36

LEATHER Cowboy "Chaps", Batwing, medium size, new, \$13.50. Issue Krag, sling, 1898, good, \$10.50. Merrill Carbine, scarce, \$5.00. WANT—Pistols; antique, modern. Otfedahl, 19 Brookfield, Montclair, N. J. 10-36

30-06 REMINGTON Express, 30S stock, Lyman 48, excellent. Remington 12 ga. Auto, 30-inch full choke, excellent. WANTED—Savage 99R or 8S 300 cal., excellent, Remington 12 O&U, excellent. Arlo Coons, Humboldt, Nebraska. 10-36

TRADE

TRADE YOUR 48J on Vaver, Lyman, or Marble-Goss Extension Sights, Telescope Sights or Spotting Scopes. We make liberal exchanges. Zeppelin Arms Company, Akron, Ohio. 10-36

ONE 30-30 Winchester Carbine with Lyman tang sight and reloading tools, Smith Ideal 20 gauge, double triggers, ejectors, Remington Automatic 12 gauge, new barrel with compensator two tubes, Winchester 69 with Marlin #1 scope. Trade all for high grade double or auto 12 gauge same condition as above which are excellent inside but show some wear outside. F. L. Bailey, Marion, Ala. 10-36

TRADE—Three modern firearms for 52 or 54 Hornet. Stamp for list. Park, Viets St., New London, Conn. 10-36

TRADE—Colt Woodsman 4 1/2" bbl., with holster, perfect, for Winchester 52 Speedlock, perfect or excellent. Melvin T. Baker, Rocky Ford, Colorado. 10-36

TRADE—My 417 and cash for speedlock 52. Wm. Sasko, 2410 So. Lawndale, Chicago, Ill. 10-36

RARE OPPORTUNITY. Department Agriculture "Farmers Bulletins" #22 to #406, ten volumes, cloth bound. Trade for 30-30 perfect Winchester #34 deer with Lyman #36 or similar. C. C. Diem, 738 East 21st Street, Brooklyn, New York. 10-36

TRADE—99-30-30 solid and \$10.00 for Stoeger Enfield. Mirakel 7X for .22 target rifle or pistol. Both good. William F. Scranton, 2700 Garfield, Clinton, Iowa. 10-36

TRADE—Shooting Glasses ground to your prescription using finest B&L Precision Lenses and special wide-angle frame. WANT—22 Cal. Target Pistol, very good to excellent condition, Woodsman preferred. Write for particulars. F. P. Archer, Jr., Optician, 1628 West Flagler Street, Miami, Florida. 10-36

TRADE—44-40 W. C. F. Win. loading tool & mould, 40-82 Win. loading tool & mould, both new, for 45 Colt loading tool & mould, and 38 Special loading tool & mould. Luther Mumford, Beatrice, Nebr. 10-36

HAWAIIAN steel guitar. Genuine Koa wood. Perfect, with case, steel, picks, and instruction manual. Outside of case slightly marred. Also Vickers Aircraft Machine Gun relic rendered unserviceable without marring. WANT—Mannlicher Schoenauer 6.5mm with scope or Win. 54 Hornet with scope or 8X binoculars of standard make, or what have you? G. D. Percy, 300 Casitas Ave., San Francisco, Calif. 10-36

TRADE—Stevens Pope 25-20 for Win. 52 Speed Lock extra heavy stainless steel barrel. Sell 2 Pope Winchester 33, \$85.00, \$75.00. 1 Pope barrel 33, 29", \$20.00. 1 Stevens Petersen 33, \$45.00. 1 Winchester Petersen 32-40, \$20.00. Wilfred Huber, 807 N. Caroline St., Ebersburg, Penna. 10-36

TRADE—Remington Model 30-A caliber 30-06 or Savage 99G 250-3000, very good condition, for Remington Auto 20 gauge or Browning Auto 16 gauge, 26" improved cylinder barrel. Approval both ways. Shirley Leslie, Pikeville, Ky. 10-36

Randle Match Equipment

| | |
|--|--------|
| 10-X Super DeLuxe Shooting Coat... | \$5.25 |
| 10-X Aristocrat Shooting Coat..... | 8.00 |
| Randle Shooting Mitt, three sizes... | 1.50 |
| New Regulation Sling..... | .75 |
| Non-slip Metal Sling Keeper..... | .75 |
| Wilder Sling Pad..... | .75 |
| Sling Tension Equaliser..... | 1.00 |
| Lyman Targetspot Scope, 8 or 10 X. | 54.00 |
| B. & L. Prismatic Spotting Scope.... | 49.50 |
| B. & L. Single Draw Tube Scope.... | 27.00 |
| Mossberg Draw Tube Scope, 20X.... | 16.45 |
| Ammunition Block, holds fifty 22's.. | .50 |
| Cleaning Patches, 22 or 30, 1000... | 1.00 |
| B. & M. Stainless Rods, 22 or 30.... | 2.00 |
| Marble Rod, 36 in. 22 or 30..... | 1.00 |
| Randle Rifle Rest, plain..... | .35 |
| Randle Rifle Rest, polished..... | .50 |
| Carbide Lamp for blacking sights.... | 1.00 |
| Randle Scope Stand..... | 5.75 |
| Merit Iris Shutter Discs..... | 2.25 |
| Special selected lots of VEEZ 36 and 73, Long Range EZXS, Tack-hole and Dewar, and Super Match, F.O.B. Dallas, per 1000..... | 7.25 |

All other items above prepaid.

Official N. R. A. Targets.

THURMAN RANDLE & CO.

331 N. St. Paul St.
Dallas, Texas

.22 CAL. SISK BULLETS

Non-fouling bullets for fine accuracy in Hornets. 22-3000 Lovells, Niedner Magnums, .22 Savage H. P., 220 Swift, and 22-4000 Sedgley.

DONALDSON'S Improved Formula

GRAPHITE WADS

Sufficient graphited wax sheet for 1000 .22 cal. Wads, 75¢ postpaid. At your dealer's or direct. R. B. SISK, Iowa Park, Texas

TRADE—23 Jeweled Hamilton Watch for perfect Ace or Winchester 63. All correspondence answered. P. D. Holloway, Marine Hospital, Key West, Florida. 10-36

WANTED

WANTED—Double rifles, copy this magazine 1-1-20, arms by Fred Adolph, deluxe 86 Winchester 45-70. Describe fully stating lowest cash price. Stamp. R. E. Van Syckel, 30 Glencoe Road, Upper Darby, Penna. 10-36

WANTED—Rifeman to read our "Ad" August issue, and write for details. Punxsutawney Hunting Club, Inc., Punxsutawney, Penna. 10-36

WANTED—To trade Remington .25S B&M sporter their scope highly refined stock horn tip rubber recoil pad scope case extra bolt sleeve peepsight also extra peepsight for brush shooting; excellent. Cost about \$235.00. Never used except at Target; most complete, satisfactory deer hunting assembly; for Stoeger engraved hornet with scope; barrel must be perfect otherwise excellent. Ben Lacy, 105 Woodward Avenue, Montgomery, Ala. 10-36

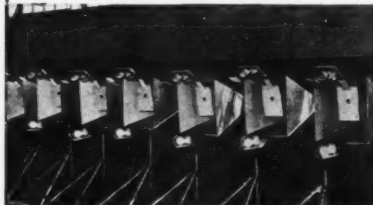
WANTED—1903 Springfield, Service Rifle, as issued, all parts intact, poor condition, must be cheap. Dr. R. G. Carl, 218 Bass Building, Enid, Okla. 10-36

WANTED—Rifles with barrels by Pope, Zischang, Schoyen, Walker or Ballard. Samuel Clark, Jr., 67 Stockton St., Hillsdale, N. J. 10-36

WANTED—Remington .35 Cal. slide or automatic, also lever action deer rifles, and 39 Marlin. G. Shaw, Zion, Ill. 10-36

RIFLE CLUBS! CUT OVERHEAD WITH X-RING BULLET TRAPS!

Year Round Rents Eliminated!
A Better Range At Less Cost!



Part of a battery of 26 X-Ring Centrifugal Bullet Traps installed at Morgan Park Military Academy, Chicago. After 6 months' tests, the Academy chose X-Ring Bullet Traps. Entire range can be put up or taken down in 15 minutes.

Here's How YOUR Club Can Save Money!

Each X-Ring Centrifugal Bullet Trap is complete in itself—backstop, lead catcher, lighting system. It takes only a couple of minutes to put up or take down an X-Ring. Can be stored in very small space. That's why you can use almost any place as a range—a garage, warehouse, or other place that is large enough. When you want to shoot, set up the traps. When you are done, take them down. No permanent installation needed—no constant rent to pay for space you use only part of the time.

X-Ring Centrifugal Bullet Traps are 100% Safe. No dangerous back-splatter. Built to last.

Your Rifle Club Needs X-Rings

Send for Illustrated Folder and
Special Club Discounts

X-RING PRODUCTS CO.

503 North St. Peoria, Illinois

Get a Bottle of Famous HOPPE'S No. 9

Use it to get LEAD Out of GUN BORES

Clean out lead or metal fouling AT ONCE with Hoppe's No. 9. Remove metal fouling. Prevent rust and pitting.

HOPPE'S Cleaning PATCHES

of clean, size-cut canton flannel are just right for quick, easy, convenient use and come in dustproof cartons. Your choice of 5 round sizes, 2 square, 1 oblong, to suit cleaning plug used.



HOPPE'S OIL

will lubricate moving parts right, keep outside surfaces nicely polished and rust free. Pure, penetrating, never gums.



HOPPE'S GUN GREASE

is equally right for inside and outside swabbing to prevent rust when guns are put away. Trial bottle No. 9, 10¢, 1-oz. can Oil 15¢, full size Patchs 25¢. Gun Cleaning Guide FREE. Ask your dealer. Or send for SAMPLES:

FRANK A. HOPPE, Inc.

2321 No. 6th St. Philadelphia, Pa.

NEW WEAVER RIFLE SCOPE, 5x



MODEL 355, 5 POWER

Internal adjustments, 1/4 minute click

For Target and Small Game Shooting

Other scopes for all purposes, high or low power rifles, \$4.75 to \$11.70. Write Dept. 1 for free folders.

\$10.00

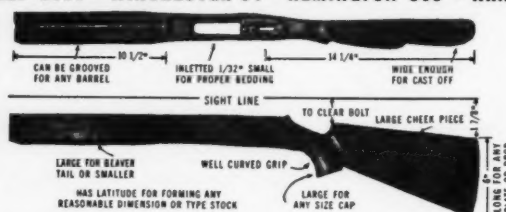
COMPLETE

W. R. WEAVER CO., Campbell and Franklin Sts., El Paso, Texas

FINE STOCK BLANKS

SPRINGFIELD 1903 • ENFIELD 1917 • WINCHESTER 54 • REMINGTON 30s • Krag

These inletted stock blanks save you hours of labor but contain sufficient wood to allow for individual shaping of stock and forearm. American Walnut \$6; with Monte Carlo comb and cheek piece \$7. French Walnut \$9, \$12 and \$15; Circassian \$10, \$15 and \$20. WINCHESTER MODEL 52 in American Walnut only, with very wide forearm, high comb and cheek piece, \$8. Also selected stock blanks not inletted.



Checking and bottoming tools, \$6 and \$4 per set. Send for our new Handbook and Catalog. Written by Col. Whelen, Col. Hatcher and Major Askins. Over 300 illustrations. 50c Postpaid.

NATIONAL TARGET & SUPPLY CO.

DEPT. A10-1249 25th ST. N.W. WASHINGTON, D. C.

SPINNING BIRD

RIFLE AND PISTOL TARGET

Made of best quality steel, indestructible under 22 long rifle fire.

Target shooting with all the bother left out. Push the side rods in the ground. Nothing else to do but shoot. When hit, the target spins and returns to vertical position. Send for circular illustrating interesting matches.

Order from your dealer or send \$2.00 direct to manufacturer.



CHAS. M. BIDDLE CO.
Riverton
New Jersey

1936 CATALOGUE

is ready! Send 15c in stamps which may be applied on first purchase.

WESTCHESTER TRADING POST
Third Ave. & Third St.
Mount Vernon, N. Y.



NEW ALUMINUM TRIPOD FOR YOUR SPOTTING SCOPE.
Satin finish. Folds to 3" x 9". Three independent adjustments. Sturdy construction. See News, September Dope Bag.

ONLY \$3.00 PREPAID
Write for circular on shooters supplies
The JAYMAC CO., Dept. A.,
51 N. Schenley, Youngstown, O.

WANTED—Springfield Sporter as issued, must be excellent to perfect every respect, no others considered. Also 6X by 3/4" Fecker Telescopic Sight, perfect condition. Give full particulars first letter. Loren Schiff, 2516 E. Newton Ave., Milwaukee, Wisc. 10-36

WANTED—Powder: Schuetzen DuPont #1 Rifle, Hazards F.G. Hazards F.G. Sea Shooting. Pay well for any of these. Samuel Clark, Jr., 67 Stockton St., Hillsdale, N. J. 10-36

WANTED—54 Hornet; also 24" .22 HP or 54 Hornet barrel. Trade or sell K-22; Model 20 .250 Winchester 56; Winchester .33; and cash. State description and proposition. O. W. Summers, Route 1, Box 210, Fellows, Calif. 10-36

WANTED—30-06 Springfield Rifle, prefer receiver sight, good or better; stock immaterial. Pay cash. T. W. Stein, 834 So. Wash. St., Butte, Montana. 10-36

WANTED—Remington 12 ga. Auto barrel, rib, 32 in., full choke. R. Singer, 1008 Dewey, Evanston, Ill. 10-36

WANTED—American revolvers and pistols in original cases. Also Flint pistols. Locke, 1319 City Nat'l, Omaha, Nebraska. 12-36

WANTED—Good or better Hornet with or without scope. Stevens 417 1/2 preferred. State best price in first letter. Aitken, Ogdensburg, New Jersey. 10-36

WANTED—Powder Measure, Scale, Bullet Lubricator, Tools, for 30-30, 30-40 & 25-20 SS. Best offer. Roy Cline, Edgar, Nebr. 10-36

WANTED FOR CASH—Good Colt Dragoons. Engraved or ivory gripped Colts. Others. Dr. Olafson, 1519 E. Franklin, Minneapolis, Minn. 10-36

WANTED—Powder Scales, Colt Woodsman 4 1/2" full choke automatic 12 ga. 28" bbl. Describe fully. E. D. Adams, 7047 Horner, St. Louis, Mo. 10-36

WANTED—Pope two charge loaders, re and de cappers or lubricating pumps. Pope, Schoyen, Zischang moulds any caliber. Samuel Clark, Jr., 67 Stockton St., Hillsdale, N. J. 10-36

WANTED—Small LATHE—South Bend Workshop, etc. Tappehorn, 115 Crescent Court, Louisville, Ky. 10-36

WANTED—Bausch & Lomb NRA Spotting Scope, must be in perfect condition and reasonably priced. George M. Spahr, Frankfort, Indiana. 10-36

WANTED—German 8X Field Glasses, not prism; also extractor for Mauser Army Rifle. C. Street, 1315 Harmon, Minneapolis, Minn. 10-36

WANTED—B&M, Fecker and other scopes; Shotguns, 257 Rifle, Graflex. TRADE—Rifles, Shotguns, Revolvers, Cameras, Binoculars, Watches. D. H. Jenkins Knoxville, Tenn. 10-36

WANTED—Will pay \$20.00 for excellent Colt Ace. J. W. Baker, Huntsville, Tenn. 10-36

WANTED—Complete Reloading Outfit for .38 Special. Also Binoculars or Scope. Give price and condition. O. L. Wallis, 813 N. Main, Poplar Bluff, Mo. 10-36

WANTED—High Power Rifles, any make; also fine revolvers for cash. Hudson, R-52 Warren Street, New York. 10-36

WANTED—To purchase a first class rifleing machine. E. A. Hilkert, Knightstown, Indiana. 10-36

WANTED—1886 Winchester Repeating for 45-70 or 45-90 or 50-110 calibers, good condition. W. S. Miller, 1102 N. Cayuga, Ithaca, N. Y. 10-36

WANTED FOR CASH—Krag and Springfield rifles; state condition and price. Hudson, R-52 Warren Street, New York. 10-36

WANTED—Win. 94 Carbine; Rem. 14, any cal.; Savage 99, any cal. Ansel Nelson, Kane, Penna. 10-36

WANTED—404 Magnum Action; Germany Military Kar. 98 Mauser and 8mm ammunition wartime or hunting. Kossler's, 817 E. Ohio St., N. S. Pittsburgh, Pa. 10-36

CASH FOR one U.S.T. Colt .45 if cheap and excellent condition. B. J. Kramer, 201 Ash St., Baraboo, Wis. 10-36

WANTED—Remington cap .44, fine condition, moulds Bond 454510-675, Belding 454210, 452195, Kirkasukas, Box 436, Minersville, Pa. 10-36

WILL PAY \$17.50 for best Win. 52 or Savage 19 NRA; \$15.00 for best large bore single shot rifle; \$15.00 for best revolvers, \$30.00 for Shooting Master. Free List. James Bunney, Box 700, Peoria, Illinois. 10-36

THE TRADING POST

Bargain lists and announcements by the makers and distributors of everything used by active outdoorsmen and sportsmen collectors. Advertisers in this section are required to furnish at least one bank and two business references. We believe they are all straight shooters and thoroughly reputable, but we request an immediate report of any unsatisfactory dealings.

FIREARMS—GENERAL

SEND the names and addresses of the five best shots in your club and get the **NEW ZEPPELIN CATALOG FREE!** Zeppelin Arms, Akron, Ohio.

NEW "BADGER" SHEEPSKIN SCOPE CASES, Talon fasteners, B&L Draw & Prism, \$1.80. Targetspot & Fecker, \$2.25. Badger Shooters Supply, Owen, Wis. 12-36

\$10



SHOOT-TO KILL!

SIGHT through this Wollensak Rifle Scope, and kill with accuracy. It is keener sport and more humane. Magnifies 4 times, draws fine, sharp bead. Fits practically any rifle. No parallax, no mis-adjustment. Micrometer adjustments for elevation and windage. Easily attached and removed—without tools. Drills and taps included. If it doesn't immediately improve your small game and target shooting—your money back. Dealers or direct, \$10.00, postpaid (or C. O. D.).

FREE—Catalog of Binoculars, Spotting Scopes, etc. **WOLLENSAK OPTICAL CO.**, 760 Hudson Ave., Rochester, N. Y.

WOLLENSAK TELESCOPE • TELESCOPIC RIFLE • SPOTTING SCOPE • BINOCULAR

U. S. ARMY RIFLES, genuine, caliber 50-70, excellent condition; bore practically spotless. Price including 20 cartridges, \$5.00. Cash with order only; no C.O.D. A. F. Stoeger, Inc., 507 5th Ave., New York. 10-36

NEW REMINGTON 30 cal. 14A, \$25.00. New Remington Automatic 12 ga., \$25.00. New Remington Pump 12 ga., \$21.00. J. D. Buchanan, 1280 Sunset, Los Angeles, Calif. 10-36

AS NEW Remington 12 Automatic, \$25.00. A-1 Remington 12 Pump, \$17.50. Savage 12 Pump, \$16.50. 97 Winchester 12 Pump, \$12.50. Remington 12 Pump, \$12.50. Lefever double 12, \$12.50. 30-06 Winchester 95 Rifle, \$15.00. A-1 Remington 22, Model 34 with Mossberg scope, \$15.00. Savage 25-20 Sporter, Ranger Scope, \$15.00. Krag, \$9.50. Remodeled Remington-Russian, \$12.50. Colt 45 Automatics, \$13.50. Savage 32 Automatics, \$6.50. 455 Webley Mark VI Revolver, \$16.50. 8" Luger, 9MM, holster, stock, \$22.50. Colt 22 Automatic, \$12.50. Oran Delaney, Greenville, Texas. 10-36

1878—House of Shiff, N. Woodstock, New Hampshire 1936. Much now advertised does not justify RE-handling. My province is distinctly to gather the best that has lost none of its utility. Modern specimens for fine relics and fine relics for moderns. Among another lot of fine Scheutzens is a fine Peterson Ballard 22 L. Unworthily wooded and a magnificent heavy Winchester unworthily barreled. Will give up to \$3 for Fred Adolph catalog and others. I neither read nor use postal cards. 10-36

NEW WINCHESTERS Model 61, \$21.00, with Weaver 295 scope, \$31.75 Postpaid. Keystone Shooters Service, Marwood, Penna. 10-36

BRAND NEW Savage Lever Action 303 and 300 calibers solid frame, \$26.00; take down \$30.00 to \$35.00. Kirkwood Bros., Inc., 23 Elm St., Boston, Mass. 10-36

ONLY! Savage Super Sporter Bolt Action Rifles: Model 40, 30-06 Gov't, or 30-30 caliber, \$29.95 each. Hudson, R-90 Warren Street, New York. 10-36

BADGER SHOOTING KIT. Holds everything. Two lengths, 24" and 27". \$5.85 at most dealers or postpaid. Badger Shooters Supply, Owen, Wis. 10-36

HAENEL POWER AND ACCURACY ARE UNSURPASSED! Balanced, Manized! Pistols and Rifles. Folder 36. Floyd Hartman, 212 Franklin, Buffalo, N. Y. 10-36

COLT BISLEY, Frontiers, Revolvers, Pistols, Rifles, Shotguns, Sharps Rifle, Krag, S&W .35 Automatic Pistols, Fox Double CE grade full, Outdoorsman, Official Police, Colt 38 Super Automatic, Colt DA Rod Ejector Bird Head Grip, Star Pistol, Remington .35 Automatic. Revised List. T. C. Hansen, Caney, Kansas. 10-36

S&W, H.E.J. 22, \$17.00. S&W, American, \$8.00. S&W 32 Bottom Break \$4.00. Sharps-Borchardt, \$11.00. Savage, C&B, \$14.00. 38-40-92, fair, \$10.00. Deluxe 12, V.G., M.W. & Co. Pump, \$18.00. Ithaca 12 Hammerless, fair, \$10.00. Leland Booth, Beixedon, N. Y. 10-36

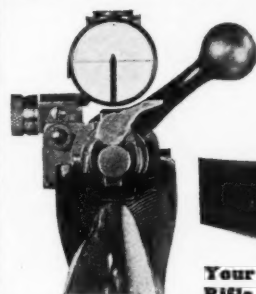
38-6" S&W Target Special, gold bead, adjustable rear, Holster, \$12.50. 22-6" Colt automatic Target, Heiser Holster, \$11.00. Both very good. Enfield 1917, good, \$6.00. M.O. F.O.B. Finady Avenue, Bethlehem, Pa., L. Erdle. 10-36

BRAND NEW—FACTORY GUARANTEE. Standard 52's, \$41.00. Heavy 52's, \$47.50. Model 12, 20 ga., \$30.00. Model 61, 22 caliber, \$18.50. Prompt shipments from stock. **USED GUNS:** 1933 Savage 22 L.R., #10 rear, 17A, strap, 4X Stevens scope, excellent, \$28.50. Remington Model 12, 22 cal., excellent, \$12.50. Colt 38 Army Special 4 1/2", excellent, \$14.00. Krag, Pacific rear, band front, oil finished stock, good, \$12.50. Western Field, 12 ga. Pump, 30", Mod., rib. pad, excellent to perfect, \$20.00. Browning Acier Special, 16 ga. Auto, 26" Mod., Good, \$22.00. Remington Model 11, 20 ga. Auto, 26" cylinder, perfect, \$28.50. Rem. 12 ga. Double, Good, \$10.00. L. Vincenz Hdwe. and Sptg. Goods, Aud, Missouri. 10-36

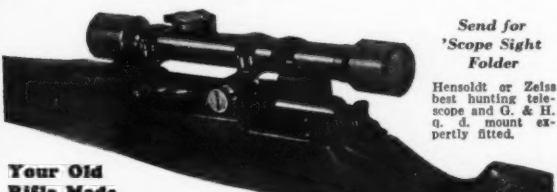
16 BRAND NEW Stevens Ideal Rifles, Model 44, heavy barrel, lever action, 32 rim fire; bargain, \$9.95. Hudson, R-52 Warren Street, New York. 10-36

NEW WINCHESTER Model 94 Carabines 30-30 and 32 Winchester Special while they last, \$25.75 each. Model 12 Winchester Pump Gun, any gauge, \$29.75. Skeet Gun, \$42.50. Model 97, \$22.50. Fox Sterlingworth, any gauge, \$35.75. Savage Automatic, \$28.50. All the above guns new in factory grease. Parker Trap Gun, used, very good, \$70.00. Send for new and used gun list. We buy for cash used guns and rifles, job lots, ammunition, give us your best cash price. H. E. Roehrs & Co., Closter, N. J. 10-36

Let GRIFFIN & HOWE Convert Your Rifle



FOLLOW up the ideas you discussed with us at Camp Perry. Get your rifle converted. Get that new hunting telescope sight, with our quick-detachable mount with micrometer windage. Send to us now for fine restocking, or that expert repair work.



Send for
"Scope Sight
Folder"

Hensoldt or Zeiss
best hunting tele-
scope and G. & H.
q. d. mount ex-
pertly fitted.

**Your Old
Rifle Made
New and Better**

G. & H. new extra low quick-detachable micrometer mount, with Hensoldt scope, on G. & H. converted Winchester M 54.

We convert Winchester Model 54, Remington 30S, Springfield, Enfield and Mauser rifles to shoot modern, ultra-fast and supremely accurate ammunition. Send for folders—FREE.

GRIFFIN & HOWE, Inc., 202-R East 44th St., New York City

Easier with this Rod to



Take the work out of gun cleaning. No more patches jammed in your barrel. Every part of your bore is completely and thoroughly cleaned by using this wonderful "rod with the steel backbone." The secret is in the steel swivel and steel joint connection. **NO BENDING—NO WOBBLING—NO COMING APART IN THE BARREL WITH**

MARBLE'S JOINTED RIFLE ROD

made in brass or steel. Comes complete with tips and adapter. Give calibre and length of barrel. Price, \$1.25. One piece rods, \$1.00 each.

Marble's Anti-Rust Wiek

—when saturated with Nitro-Solvent Oil and left in the barrel will keep it in perfect condition. State calibre or gauge. For rifles and shotguns, 60c. Revolvers, 50c. (A-111)



MARBLE ARMS & MFG. CO.
502 Delta Avenue
Gladstone, Mich.
FOR EVERY HOUR IN THE OPEN

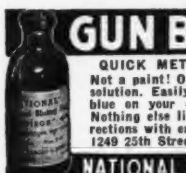


Free Catalog
Write
Today!

RIG

Bought and used by 1/2 the shooters at Camp Perry. Prevents rust in dirty bores without cleaning. Approved and recommended by Gun Editors. **FREE LITERATURE.** Always RIG your guns inside and out. 25c tube, 50c can. Ask your dealer or send to:

RUST INHIBITING PRODUCTS
5830 Stony Island Ave. Chicago



GUN BLUING—\$1.

QUICK METHOD BLUING SOLUTION
Not a paint! OXIDIZES METAL! Hot water solution. Easily, quickly applied. Will put a blue on your gun that will last for years. Nothing else like it on market. Complete directions with each bottle, 4 oz. \$1.00 postpaid. 1248 25th Street, N. W., Washington, D. C.

NATIONAL TRADING SUPPLY CO.

AT LAST—A Sheepskin Gun Case to hold gun, sling and pad, \$4.50. Badger Shooters Supply, Owen, Wis. 12-36

BEST AVAILABLE NEW GUN PRICES ON ALL STANDARD ARMS. Winchester 94 30-30 Carbine, \$25.75 prepaid; Remington 29A 12-30 Full, \$29.75 prepaid; Winchester 55 25-35 and 32 WS, \$30.45 prepaid. **FOLLOWING USED—Model 55 30-30TD, excellent, \$25.00; Model 86, 33 TD like new, perfect, \$30.00; Savage 45 250-3000, barrel good, finish worn, \$15.00; Winchester 92 44-40 like new, perfect, \$20.75. Used guns f.o.b. Union City, N. J. John J. Tobler. 10-36**

AMMUNITION & RELOADING SUPPLIES

"PACIFIC" RELOADING TOOLS in trade for good used rifles or other shooting equipment. Address Exchange Department, Pacific Gun Sight Co., 373 Hayes St., San Francisco, Calif. 12-36

10-X SHOOTING COATS

Specially designed for protection!

THE 10-X SHOOTING COAT is styled by specialists—riflemen who know what shooters want and need. Shooting comfort built into high class garments at very low price.

OUR GUARANTEE. We say, "You are the judge and jury. If you are not satisfied you may return any 10-X product within 30 days of purchase, and full purchase price will be promptly refunded." **PROMPT DELIVERY.** All orders are filled and shipped within 24 hours.

SEE YOUR DEALER. If he can't supply you with a 10-X shooting coat, write today for free folder and price list. Also Rifle Coats, Shooting Gloves, Gun Cases, Skeet Jackets.

10-X PRODUCTS
DES MOINES - IOWA





—ALSO—

THE WOODCHUCK
HUNTER

—ESTEY

SIXGUNS AND
BULL'S-EYES

—REICHENBACH

BIG GAME
RIFLES

—KEITH

\$1.50



EACH
(delivered)

The first four of a new series of illustrated manuals and textbooks for marksmen and hunters. Each one is bound in book leather and contains 40,000 to 60,000 words written by top-notch authors. This is new and better firearms literature at a price every shooter can afford.

And my large books

| | |
|--|------|
| TEXTBOOK OF FIREARMS IDENTIFICATION AND TEXTBOOK OF PISTOLS AND REVOLVERS (one volume)—HATCHER | 4.25 |
| TEXTBOOK OF PISTOLS AND REVOLVERS (alone)—HATCHER | 4.25 |
| 22 CALIBER RIFLE SHOOTING—LANDIS | 3.75 |
| WILDERNESS HUNTING AND WILDCRAFT—WHELEN | 3.75 |
| MODERN GUNSMITHING—BAKER | 4.50 |
| A RIFLEMAN WENT TO WAR—MCBRIDE | 3.50 |
| BOOK OF THE SPRINGFIELD—CROSSMAN | 4.00 |
| MILITARY AND SPORTING RIFLE SHOOTING—CROSSMAN | 4.50 |
| MODERN SHOTGUNS AND LOADS—ASKINS | 4.00 |

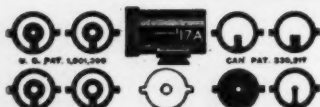
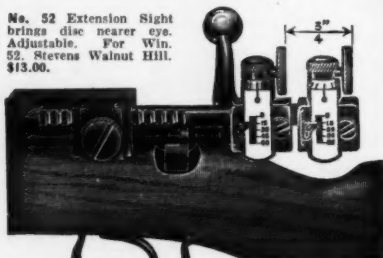
Thomas G. Samworth
Small-Arms Technical Publishing Company
Marines, Onslow County, N. C.

LYMAN

Micrometer Rear Sights

For the shooter who demands extreme accuracy

No. 52 Extension Sight brings disc nearer eye. Adjustable. For Win. 52. Stevens Walnut Hill. \$13.00.



Best equipment includes a 17A hooded target front sight with 9 inserts. \$2.50.

Finely made micrometer receiver sights, 1/4 min. adjustments. For Win. 52. Savage 1933 NRA. Stevens, B.S.A., etc. \$13.00.

Just out — new Lyman
Sight Catalog No. 24, 10c.

Lyman Gun Sight Corp.
90 West St.
Middlefield, Conn.

INLETED GUN STOCKS

\$5
REQUIRE ABOUT
ONE DAY TO FINISH

Send \$5 for Stronger Peerless Walnut Stock for Field, Springfield, Krag, Quality & fit guaranteed. Immediate delivery. Stocks for other sporting rifles & shotguns available. FREE 16 page Gun Stock & Restocking Pamphlet on request.

A. F. STOEGER, 1507 Fifth Ave., New York 1, N. Y.

FAMOUS "NATIONAL" PRODUCTS

For Your Gun Stocks



Col. Whelen, Mgr. of our Gun Dept., says: "They are the finest you can buy at any price."

NATIONAL RAW LINSEED OIL. Builds a permanent foundation for stock finishing oil. 4 oz. \$1.00

NATIONAL STOCK FINISHING OIL. The second step in preparing a stock. 4 oz. \$1.00

NATIONAL STOCK POLISH. Gives a high and enduring lustre. 4 oz. \$1.00

NATIONAL DULL LONDON POLISH. Gives the dull velvet finish. 4 oz. \$1.00

All prices postpaid

NATIONAL TARGET & SUPPLY CO.

Address Dept. A-10, 1249-25th St., N.W., Wash., D.C.

ALL PURPOSE MOTO-TOOL

10 DAY MONEY BACK TRIAL

Grinds, drills, engraves, routs, carves and speedily does many other slow hand jobs for home, school or shop. Strong, powerful, yet handles as lightly as a pencil. Weighs 6 oz. Plugs in any light socket A. C. or D. C. 110 V universal motor. About 18,000 R.P.M. Efficiently cooled. Universal collet chuck. Oilless self-aligning ball thrust bearings. Order on 10 day money back trial or send for free Moto-Tool booklet.

Utility Tool Set of 20 general accessories for all types of Moto-Tool work. \$5.75.

DREMEL MFG. CO.
2110-CT, Racine, Wis.

ONLY \$985
SENT POST PAID

PROTECTS FIREARMS

Made especially for firearms—Fiendoll is recognized as the unfailing preventive of rust on all iron or steel surfaces. At your sports store.

McCambridge & McCambridge
12 L. St., S. E., Washington, D.C.

FIENDOLL

30-06 WAR TIME \$2.15 per 100; \$23.50 per case. Zeppelin Arms, Akron, Ohio. tf

FOR BETTER RESULTS USE PRECISION HAND LOADED AMMUNITION. Midrange, standard and Magnum loadings in popular rifle and revolver calibers. We are both "Lifers" of N.R.A. Keith & Dickey, North Fork, Idaho. tf

HUNTERS! GET THAT GAME! Use Nauman's Fine Handloaded Ammunition. Best for targets, too. 15 years experience. 30-30; 30-40; 30-06. Also 30 caliber cast bullets. Laurence Nauman, Douglas, Wyoming. 10-36

CAST BULLETS, Ideal 311413 sized, lubricated & gas checked, \$8.00 1000; 38 S&W Special, Ideal 360345 115 gr. and Bond 358675 150 gr. sized & lubricated, \$5.00 1000. F. R. Krause, 801 East Coal, Albuquerque, N. M. 10-36

JORDAN MULTIPLE RELOADING PRESS, \$18.00. Dies each caliber, \$5.00. UNION MOUNTS for rifle telescopes, \$9.00. Bulletins free. Union Auto Specialties Co., Brookville, Pa. 10-36

CAST BULLETS, precision made, Ideal, B&M, and Modern-Bond. Use my \$57443 and reduce leading in your 38's. 64¢ per hundred. Six bullets, new cases, Pacific tools and scales, primers, DuPont and Hercules powders in stock. Lawrence L. Stout, Darlington, Wisconsin. 10-36

BRENNEKE SHOT GUN SLUGS, world renowned; now loaded by the Winchester Repeating Arms Co., exclusively for us. Price per box of 12 gauge, \$2.00. 16 or 20 gauge, \$1.75. Cash with order only; no C.O.D. A. F. Stoeger, Inc., 507 5th Avenue, New York. 10-36

CAST BULLETS, sized, lubricated, and gas-checked. Loaded cartridges. Bullet Lubricant, 20¢ stick, 3 sticks, 50¢, POSTPAID. Pure Sperm Oil, 3 ounces, 35¢; 4 ounces, 45¢, POSTPAID. Re-Loading Tools, rifles, etc. Write for prices. James E. Moon, 782 Amsterdam Ave., New York City. 10-36

The JAYNE STRAYT-LINE Reloading Tool. Introducing an entirely new principle in straight line neck resizing and bullet seating. Send for illustrated circular and special introductory price. Robert L. Jayne, Skinner Eddy, Penna. 10-36

YES! WE HAVE DUPONT AND HERCULES Rifle and Pistol powders and can make IMMEDIATE express shipments C.O.D. Zeppelin Arms, Akron, Ohio. tf

DUPONT AND HERCULES RIFLE POWDERS, \$1.60 per pound canister; Pistol No. 5, 6, #80, Unique and Bullseye, \$1.00 per canister. Kings semi-smokeless, \$1.00 per 13 Oz. canister. REMINGTON and WINCHESTER PRIMERS, \$3.50 per 1000, \$1.90 for 500, 40¢ per 100. BULLETS & CASES for all popular calibers. WESTERN make nickeled .38 Spl. cases, fired once, 60¢ per 100. U.S.C. Co. make, 50¢ per 100. Leslie Lindahl, Central City, Nebraska. 10-36

"IPCO"—COLLOIDAL GRAPHITE WADS, extend bore life for fine accuracy. 1000 .22 cal. loads. \$1.00 postpaid. Option .033", .046", .064". Industrial Products, 146 Summer Street, Boston, Mass. 10-36

SELECTED CARTRIDGES PER HUNDRED: 30-06 Gov't., \$2.25; 1932 issue Boatails, \$3.50; 1935 Boatails, \$4.00. Stamp for new list 1/2 million cartridges. Hudson, R-52 Warren Street, New York. 10-36

AMMUNITION SALE: 30-06 wartime, \$2.25, 100; Boatail 1929 P., \$3.25; 30-40 Krag new, \$4.00, 100. Mauser rifles 7mm, 8mm, 30-06 cal. Mauser parts, barrels, stocks reasonable. Flaig Bros., 817 East Ohio St., N. S. Pittsburgh, Pa. 10-36

F. A. 30-45 de-recapping tongs, \$1.60. F.A. resizing dies; 45 S.A., 65¢; 45-70, \$1.10; 50-70, \$1.65. C&B moulds: 36 caliber 2-ball, \$1.60; 36 caliber 6-ball, \$4.00; 44 caliber 6-ball, \$4.00. F.A. 30-caliber 5-ball (round) mould, \$3.00. B. K. Wingate, Box 486, Trenton, N. J. 10-36

GUNSMITHING & SUPPLIES

HUBALEK SPECIAL MATCH BARRELS, \$30.00, complete fitting, quick service, finest accuracy guaranteed. Rifle returned in 10 days. Also any caliber single shot rifle relined to 22 L.R. Send for folder. A. Hubalek, 22 Caliber Specialist, 1167 Myrtle Ave., Brooklyn, N. Y. tf

PERMALBLUE guarantees factory type re-blue. Not paint. Gunsmith's favorite. Never fails. 50¢. Easy instructions. Permalblue Co., Dept. 100, Davenport, Iowa. tf

MATCH BARRELS fitted to your actions. Prices reasonable. Redfield sights. Lyman sights and telescopes. Pecker and Bausch & Lomb telescopes. 10X Shooting coats. Eric Johnson, 149 Helen St., Hamden, Conn. tf

GUNSTOCK BLANKS, WALNUT. Plain, \$1.00; semi-fancy, \$1.50; fancy, \$2.50; Sporters plain, \$1.50; semi-fancy, \$2.50; fancy, \$3.50. O. M. Friddell, 227 Davis, Findlay, Ohio. tf

VENTILATED RIBS installed on all types of shotguns, automatics, pumps, overunders, \$17.50 to \$25.00. Double barrels, \$25.00 to \$35.00. Satisfaction guaranteed. John Crowe, Guncraft, 2713 Duncan St., St. Joseph, Mo. tf

EXPERT GUN ENGRAVING. We specialize in this art. Folder on request. R. J. Kornbrath, 284 Asylum St., Hartford, Conn. 5-37

ALL SINGLE SHOT RIFLES PARKER-RIFLED to 22 Cal. or Hornet. Finest accuracy. Quick service. Stamp for prices. W. A. Griffing, 514 W. State St., Milwaukee, Wis. tf

REPAIR PARTS for C&B revolvers, Army muskets, pistols; nipples, wrenches, C&B moulds, flasks. Gunsmiths supplied. B. K. Wingate, Box 486, Trenton, N. J. 12-36

OREGON MYRTLE WOOD, THE MOST BEAUTIFUL STOCK WOOD. Stocks, Blanks, Wood. Stamp for illustrated folder. D. H. Mosher, Salem, Oregon. 12-36

CHECKERING TOOLS, hand made by checkering expert. Set of three—checker border and cleaner; also directions, complete, \$2.75 postpaid. Warner's 39E Geer Ave., Norwich, Conn. 12-36

GUNSMITHING SUPPLIES. GENUINE BUFFALO HORN forearm tips, guaranteed free of cracks 75¢. Steel grip caps, 75¢, engraved, \$1.50. Steel buttplates \$1.00, engraved and checkered \$2.50. Genuine horn buttplates 75¢. High grade sling swivels. Best quality leather Whelen slings \$1.75. Set triggers, chambering reamers. Ask for folder. Paul Jaeger, 4655 Fernhill Road, Philadelphia, Pa. 10-36

GUNSMITHS AND AMATEURS. We carry the most complete line of high grade stock trimmings, gunsmith tools and supplies. You can save money using our goods. Liberal discount to Gunsmiths. Shooters Specialty Co., Box 782, Butler, Penna. 10-36

JUST OFF THE PRESS!! The new circular giving full details of the "Easy Possible Star Stock." The only stock correctly designed for both iron and scope sight shooting. Write for particulars. M. G. Ljutic, 127 37th Street, Richmond, Calif. 10-36

OLD GUNS made to operate and look like new. Action work, rebluing, checkering wood and steel. R. Singer, 1008 Dewey, Evanston, Ill. 10-36

WE SPECIALIZE in remodeling the military rifle, quality workmanship, fair prices. Folder 6¢. Yellowstone Gun Co., Columbus, Montana. 10-36

WALNUT RIFLE STOCK BLANKS about 2 1/4" thick; free of cracks, thoroughly seasoned, selected quality. American Black Walnut, \$2.00; French Walnut, \$4.50; others up to \$30.00. Largest stock in America. A. F. Stoeger, Inc. 507 5th Avenue, New York. 10-36

FRENCH WALNUT, very old and dry. Birdseye Maple and American Walnut Blanks. Prices reasonable. John Reize, 8152 Cornell Avenue, Chicago, Illinois. 10-36

GENERAL GUNSMITHING, Restocking, Checkering, Alterations, Barrel Work, parts duplicated. Reasonable. Albert T. Rowe, Meadown, Tennessee. 10-36

EXPERT REMODELING, REBLUING. Complete Stock of Gunsmith Supplies. Inlaid Stocks. Write: K. F. Hellyer Co., 2101 Castilian, Hollywood, California. 10-36

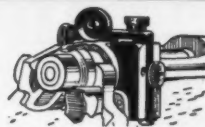
MAKER OF FINE HAND MADE PERCUSSION LOCK RIFLES. Buckskin laced leather shot pouches. Brass mounted powder horns. Cal Price, Orange, Texas. 10-36

HARTMANIZE STOCK FINISHING KIT. Contains OUR OWN BOILED LINSEED, Garnet, Steel Wool, Burlap, Oxalic, Filler, Rottenstone, Felt and Guaranteed Instructions. Plenty of everything needed for a perfect job. Saves running around! Complete \$2.75. Floyd Hartman, 212 Franklin, Buffalo, N. Y. 10-36

FINE HUNTING AND TARGET RIFLES built to customer specifications. Rebuilding and repairing of all kinds of firearms. Paul Jaeger, 4655 Fernhill Rd., Philadelphia, Penna. 10-36

RE-SIGHTING

Never before has there been so many sights and telescopes to select from. (Scopes from \$4.75 up).



RE-MODELING

Learn about our new Remodeling Service. Several models to select from. Ask about the Pacific "Economy" job on Enfields at \$12.00 complete.

RE-LOADING

"Pacific" Reloading Tools are the STANDARD for America today. More reloading is done with "Pacific" Tools than any other. There is a reason. The "Pacific" is the only custom-built Tool in the United States—built so strongly and of such fine material that it will stand up under all conditions and turn out super-accurate ammunition (two models—\$20.50 and \$22.50.)

COMPLETE RELOADING SUPPLIES



SEND FOR CATALOG—Send 10¢ which partially covers the cost of publishing and mailing—the 10¢ will be refunded on your first order.

Order Direct
or through
Your Dealer

PACIFIC GUN SIGHT CO.
353 Hayes St. San Francisco, Calif.

PACIFIC GUN SIGHT CO.

WHY ACCEPT JUST AVERAGE RESULTS?

No marksman worthy of the name would willingly accept an arm of just average accuracy. There is no pleasure in owning such a gun. Why then use ammunition loaded to give just average results in all arms of a certain caliber? Why not give your rifle or handgun a chance to show its gilt-edge accuracy? It will with ammunition that fits it perfectly and by handloading with B&M Straightline Tools you not only get the finer results but you save more than one-half the cost.

Send 25c today for the new B&M Handbook that gives full information on everything needed for handloading.



Belding & Mull

Geo. McG. Fryberger, Successor,
830 Osceola Road,
Philipsburg, Pa.



HIT IT! SPOT IT!

\$12.50

TRIFOD
\$7.50

This Wollensak Spotting Scope shows 22 hole in black at 15 feet to 100 yards distance. Bull's eyes almost a habit when your target is magnified 20 times. Tripod locks at various angles, fits almost any scope. Both carry money-back guarantee. At dealers or direct, postpaid (or C. O. D.).

Tripod fits any scope, is rigid, light.
Wollensak Optical Co., 759 Hudson Ave., Rochester, N. Y.

CATALOG FREE

WOLLENSAK

HANDEE TOOL OF 1001 USES!

QUICKER—BETTER JOBS!

Does away with slow hand work. Plugs in any light socket. A.C. or D.C., 110 volt, 13,000 r.p.m. For use at home in shop or take to job. Uses 200 different accessories—grinds, polishes, routs, drills, cuts, carves, sands, saws, sharpens, engraves. **\$10.75** and up postpaid. 3 Accessories FREE.



★ THE De Luxe MODEL Revolutionary Performance

For constant service... nothing else like this easy-to-handle production tool for saving time and labor. Fastest, smoothest, most powerful tool for its type and weight... 25,000 r.p.m. **\$18.50** postpaid. 6 Accessories FREE.

Order Either Model on 10-Day Money-Back Trial or Send for FREE Booklet.



new CRAFTSMAN Project Book

"Pleasure and Profit with a Handee." Easy working plans for making many interesting and unusual Projects, 286 stamps or cuts.

SEND FOR FREE BOOKLET

Chicago Wheel & Mfg. Co.
Dept. R, 1151 W. Monroe St., Chicago

STARTLING NEWS FOR SWIFT OWNERS!

The efficiency of the 220 Swift hinges upon correct bullets. The Swift idea is based upon great sustained velocity and excellent accuracy at long range. To accomplish this, the bullet must have a finely formed, pointed head—be uniform and correct in diameter—and it's jacket be of non-fouling material. WE NOW USE THAT BULLET! New in every detail—incorporating results of over three years of experimenting. This is the first bullet appearing in this country in many years that is ballistically interesting, remarkably efficient, and delivering a POLEAXING effect that must be seen to be appreciated. Sold only in our loads. Try them and be convinced.

SMITH'S CUSTOM LOADS
MIDDLEBURY, VT.

7 OUT OF EVERY 10



INTERNATIONAL TEAM MEMBERS USE B & L SPOTTING SCOPES!

One of the strongest proofs we can give you of the superiority of Bausch & Lomb Spotting Scopes is their wide acceptance by the foremost riflemen. An analysis of equipment of the members of the International small-bore teams reveals these facts: on the R.W.S. team of *ten* shooters, *eight* used B & L Scopes in the actual match. *Fourteen* of the *twenty* Dewar team members, and *thirteen* of the *twenty* on the Railway team used Bausch & Lomb instruments.

B & L N.R.A. Scope (at left) \$55. 20-power Draw Tube Scope, \$30. Write for descriptive literature on the complete B & L Line. Bausch & Lomb Optical Co., 255 Lomb Park, Rochester, N. Y.

BAUSCH & LOMB SPOTTING SCOPES

GUNSLICK for

Honed Action Smoothness—That Sweet Trigger Pull.....25¢
Gunlick is different from any oil. The velvet SMOOTHNESS in any action LASTS. The trigger pull stays sweet and uniform. Recommended by highest authorities such as Ness, Phil Sharpe, Cap Crossman, and many others.

Gunlick—Nitro Powder Solvent—2 oz. bottle.....25¢
Not only removes all powder and metal fouling, but also prevents rust and stops the electrolytic corrosion which is chief cause of bore pitting.

Protector Gun Grease—2 oz. tube.....25¢
This is the NEW, scientific Rust Inhibitor. Contains Gunlick colloidal graphite.

Bull's-Eye Sight Black—bottle with applicator.....25¢

Gun Cleaning Patches—6 sizes, each.....25¢
Finest quality cotton flannel properly sized and protected in metal-top sealed containers.

"OFFICIAL KIT" containing one each of the above items, \$1.00. At your dealer or postpaid. Give size for patches.

Outers Laboratories, Dept. A

Onalaska, Wis.

LEADING * * * for extreme cases use GUNSLICK "Heavy Duty LEAD SOLVENT." Per jar 5401 at your dealer or postpaid.

10 1/2 inch long, 3/4 inch tube, large brilliant field, \$35.00. 1 1/4 in. OBJECTIVE TARGET SCOPES in 8, 10, 12, 14 power \$55.00. SMALL GAME and GALLERY SCOPES in 3, 4, 6 power, \$20.00. Prices do not include mounts. PISTOL GRIP ATTACHMENTS for M52. RECOIL ABSORBERS for scopes. Write for new folder.

JOHN UNERTL
75-A Cemetery Lane, R.D. 4
Millvale Branch, Pittsburgh, Pa.



**NEW UNERTL
2 1/2X or 3X HUNTING SCOPE**



NEW LIFE FOR GUNS, FISHING REELS; PRESERVES RODS, BOOTS, MOTORS; WATERPROOFS LINES AND DRY FLIES, ETC.

**LUBRICATES
CLEANS
PREVENTS RUST**

NIMROD GUN BLUE, \$1.00; U.S. Barrel Blue, \$2.00. Postpaid. Zeppelin Arms, Akron, Ohio. tf

REPAIRING; RESTOCKING; welding; hard soldering; adjustable palm rests. H. E. Henshaw, 1009 1/2 Blackadore Avenue, E. E. Pittsburgh, Penna. 10-36

JUST RECEIVED five thousand Circassian Walnut Rifle Blanks. Any thickness. This is last big supply in United States. Rush orders before the supply is exhausted. Also big supply American Walnut, Birds Eye Maple. Cheap prices for quantity orders. D. W. Thomas, Box 184, Vineland, N. J. 10-36

GUNSTOCK BLANKS. Genuine Circassian and Flame Croch American Walnut. Also Gaboon Ebony for fore-end tips, etc., etc. C. W. Pomeroy, 48 So. Cole Ave., Spring Valley, N. Y. 11-36

GUNSMITHS: Imported Swedish Spring Steel-Annealed; Carbon tool steel; Brazil walnut blanks, buffalo horn & ebony blocks; Pearl Ivory & Stag grips. Mittermeier, 3577 E. Tremont Ave., New York City. 10-36

GUN RESTOCKING, CHECKERING, and GENERAL GUNSMITHING. Photo, Details stamp. Remember only high grade workmanship gives satisfaction. Elmer Key, Chelsea, Okla. 10-36

HANDEE GRINDER, \$10.75, postpaid, three accessories free. Zeppelin Arms, Akron, Ohio. tf

\$1.00 EACH Springfield Rifle Barrels, 30 caliber, second hand, limited supply. Weill's Curiosity Shop, 20 South Second Street, Philadelphia, Penna. 10-36

NOTICE GUN REPAIRMAN! Service Cement. Strongest known. Ideal for repairing gun stocks and other wood. Water and oil proof. 4-oz. bottle, postpaid, \$1.00. James Douglas, Roberts, Idaho. 10-36

BINOCULARS, SCOPES, SIGHTS & CAMERAS

BINOCULARS CLEANED AND REPAIRED. Alignment corrected to 1/1000 radian on our special collimator. Mail your glass for estimate. Mirakel Optical Co., Mount Vernon, N. Y. 11-36

TRADE YOUR OLD SIGHT for a NEW LYMAN 52 EXTENSION or VAVER. Good 48's, etc., cheap. Badger Shooters Supply, Owen, Wis. 10-36

RIFLE TELESCOPE for hunting and target; high in quality, low in price. Send for catalog. Malcolm Rifle Telescope Co., Auburn, N. Y. 10-36

WOLLENSAK RIFLESCOPE, \$9.90; 20X SPOTTING TELESCOPE, \$11.25; Weaver 329, \$4.25; 29S \$10.45; 344, \$7.20; 333, \$6.98; 355, \$9.00; Lyman Targetspot, \$54.00; 422, \$9.00; All Postpaid. Zeppelin Arms, Akron, Ohio. tf

SCOPE USERS ATTENTION!! If your scope needs new cross-hairs or repairing of any nature, get in touch with me. A. M. Reynolds, 434 Anthony St., Schenectady, N. Y. tf

HENSOLDT and other high grade hunting scopes. Quality mounts. Paul Jaeger, 4655 Fernhill Road, Philadelphia, Pa. 10-36

NEW WOLLENSAK 8X30 BINOCULARS, \$33.08 postpaid. Zeppelin Arms, Akron, Ohio. tf

THE "EYESIGHT COMPENSATOR", attached to your shooting glasses, absolutely corrects blurring sights and targets. Price postpaid in U.S., \$1.50. Stamp please, for pamphlet. W. A. Wright, R. #1, Box 226, Tucson, Arizona. tf

\$15.00 FRENCH PRISMATIC BINOCULARS, 8 power, center wheel adjustment, with leather case. Cost \$45.00. Guaranteed. Big selection Telescopes, Binoculars, Field Glasses and Firearms. We buy and sell all kinds of firearms. Write for list. Weill's Curiosity Shop, 20 South Second Street, Philadelphia, Penna. 10-36

LYMAN, FECKER, Malcolm, Bausch & Lomb Scopes. Iron sights; Loading Tool; Guns. All at reduced prices. Write what interested in. Keystone Shooters Service, Marwood, Penna. 10-36

TRADE YOUR 48J on Vaver, Lyman, or Marble-Goss Extension Sights, Telescope Sights or Spotting Scopes. We make liberal exchanges. Zeppelin Arms, Akron, Ohio. tf

\$6.50 RIFLE TELESCOPE, made in England, 3 power, easily attached to slide or Bolt Action Rifle. Write for details. Weill's Curiosity Shop, 20 South Second Street, Philadelphia, Penna. 10-36

ACCESSORIES

UNIVERSAL SCOPE STAND for rifle and pistol shooters. Post card for prices and information. Loder & Wilson, 1014 Cherry St., Erie, Pa. tf

IMPROVED BADGER TRIPOD SCOPE STAND complete with leather saddle and straps, \$4.50 postpaid on approval. FREE with purchase of B&L Prismatic or \$2.95 with purchase of B&L Draw at N.R.A. prices. Badger Shooters Supply, Owen, Wis. 11-36

FACTORY SECONDS Recoil Pads \$1.00, postpaid. Complete with screws for attaching. You save \$2.25. Send outline of gun butt. Prompt delivery and satisfaction guaranteed. Incor Mfg. Co. Terminal Bldg., Youngstown, Ohio. tf

For Real Hunting a SEDGLEY

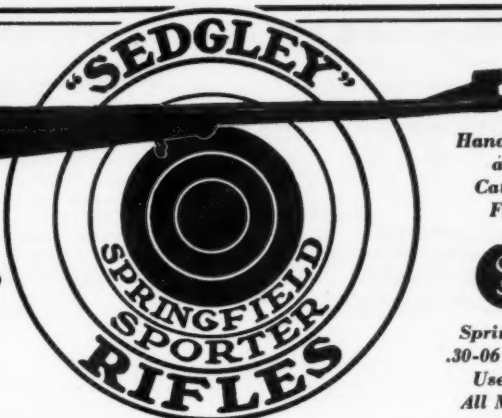
In twelve different
calibres, including two new
calibres, Sedgley .22-4000 and Winchester .220 Swift

\$71^{up}

Other Calibres Built to Your Order

R. F. SEDGLEY, Inc. Manufacturer
Established 1897
2311 N. Sixteenth St., Phila., Pa.

Pacific Coast Representative: D. W. King Gun Sight Co.
171 2nd St., San Francisco



Hand Book
and
Catalog
Free

Springfield
.30-06 Actions
Used on
All Models

10X ARISTOCRAT COATS, \$8.00; Super
Coats, \$5.25; Gloves, \$2.00 and \$2.50; QUAN-
TITY DISCOUNT TO CLUBS. Zeppelin
Arms, Akron, Ohio.

WALNUT GUN CABINETS. Handsome
pieces of furniture that keep your guns and
equipment clean, dry and safe, yet display
them. Send five cents for circulars. Builders
Woodwork Company, Burlington, Iowa. 12-36

TARGETS of scientifically selected Egg Shell
Paper; made to exact standards, every Standard
size available. Special discounts in large
quantities; immediate delivery. Advise us of
your requirements. A. F. Stoeger, Inc., 507 5th
Avenue, New York. 10-36

"SLIP-ON" GRIP Adaptor for revolvers
(\$1.00); will greatly improve grip in slow;
permits uniform grip in rapid. Write for de-
scription. Ordnance Service, 165 East 32d
Street, New York, N. Y. tf

10-X SHOOTING COATS, \$5.25 & \$8.00;
Guncases, \$5.25 & \$9.00; Skeet & Trap Jackets,
\$3.65 & \$6.00; Shooting Gloves, \$2.00 & \$2.50.
Postpaid. Send for complete line folder. Guile
Electric, Olean, N. Y. 10-36

THE POST—The only shop in Milwaukee,
Wisconsin, handling rifleman accessories ex-
clusively, 914 South Eleventh Street. 10-36

HOLSTERS, Luger Military Holsters for 4
or 8 inch barrel, shop worn. Good condition,
\$1.00 postpaid. A. F. Stoeger, Inc., 507 5th
Avenue, New York. 10-36

YOUR KEEPER'S KEEPER. Die-moulded,
\$1.00. Rubber, 25¢. Dope-books, 75¢. G.
Norman Albee, 110 Milk Street, Boston, Mas-
sachusetts. 10-36

RIG, 50¢; Seal-S-Teel, 40¢ Gunsluck, 25¢;
ZACOIL SOLVENT, 35¢; ZACOLUBE, 25¢;
Round Cleaning Patches, 25¢; Brass Brushes,
15¢; Bristle Brushes, 15¢; Postpaid. Zeppelin
Arms, Akron, Ohio. tf

SLIGHTLY USED REGULATION ARMY
BALLOON CLOTH "ALLIGATOR" RAIN-
COATS, \$2.50. O.D. Bombazine Raincoats,
\$1.50. Wool Breeches, \$2.50. Cartridge Belts,
\$.60. New Rifle Slings, \$.65. "Camp Perry
Model" Shooting Coat, \$3.50. Send for Bargain
Catalog No. 17 of Shooting, Camping, Riding,
Military Equipment. National Guard Equip-
ment Company, 155 East 34th Street, N. Y. C.
10-36

ACCESSORIES: Pearl, Ivory and Stag
Stocks, send for list. John K. Carmichael, Inc.,
6 Centre Market Place, N. Y. City. 10-36

STRAIGHT grained Hickory Cleaning Rods,
Cal. 22 to .45, state length. Postpaid for 50¢.
Lorin Granger, Weyerhaeuser, Wisconsin. 10-36

MY PATENTED NEVER SLIP KEEPER
is okeyed by rifle shooters who declare it fills
a long felt want. It does not slip a little at the
most moment to enlarge your group and cut
down your scores. Price 75¢. D. H. Neilly,
R. #2, Bradford, Penna. 10-36

YOUR CLUB IS WASTING MONEY if it
is not buying targets from Zeppelin Arms,
Akron, Ohio. tf

GENUINE U.S. ARMY LIVE LEATHER
SLINGS, new, 1 1/4", postpaid, 85¢ each. Hud-
son, R-52 Warren Street, New York. 10-36

Bean's
Maine
Hiking
Shoe



\$2.35

Postpaid

For long
tramps, bird
shooting
and general
wear.

Good weight olive green canvas with fairly
thick, pure crepe rubber soles, also Fiber Shank
to support arch. I have personally given this
shoe a thorough tryout and will refund purchase
price after ten days' wear if dissatisfied. Sizes
5 to 12. Price 6 1/2", \$2.35; 10", \$3.10, postpaid.
Send for sample of canvas and rubber and New
Fall Catalogue.

L. L. Bean, Inc., 258 Main St., Freeport, Maine
Mfrs. Hunting and Camping Specialties

GENUINE WINCHESTER A-5 SCOPES!

Not
\$14.95
5 power, cross-hair reticle achromatic (Less Mounts
lense, focal adjustments. Clear Illumi- Postpaid)
nation, definition. Your money back if not satisfied.
Packed in wooden brass trimmed carrying cases. \$14.95
Scope equipped with No. 438 Lyman mounts... 19.85
Scope equipped with No. 5-A Mic. click mount. 25.00
J. Warshaw & Sons, First at Madison St., Seattle, Wash.

We can SAVE you MONEY on all ACCE-
SSORIES. Write for FREE LIST of Supplies
for HUNTER, RELOADER, TARGET
SHOOTER, GUNSMITH. K. F. Hellyer Co.,
2101 Castilian, Hollywood, California. 10-36

PISTOL and RIFLE SHOOTERS—The
MACSON stiff bristle cleaning brush is just
what shooters have been looking for. Makes
easy removal of fouling from inaccessible re-
cesses such as ejector pockets, bolts & cylin-
ders, etc. Made by experienced shooter. Price
35¢. Send for yours today to: Andrew W. Jack-
son, Box 375, Springfield, N. J. 10-36

STOEGEROL. The only perfect combination
Gun Oil, Solvent and Wound Disinfectant; in-
dispensable to every hunter, trapper and camper.
50¢. A. F. Stoeger, Inc., 507 5th Avenue, New
York. 10-36

HUNTERS—RED JERSEY GLOVES, pro-
tect yourself, 30¢ pair postpaid. Pacific, Ly-
man, Fecker, Weaver sights; Pacific, Ideal,
Bend, B&M reloading tools, 10% membership,
2% cash. Huizenga Gunshop, Zeeland, Michi-
gan. 10-36

STAM ADJUSTABLE CUSHION-RUB-
BER CHEEK REST raises comp 1/4"-3/4".
Winchester 52 and Scoped Rifles. Steadies your
holding. Leather covering. Detachable. \$2.50
postpaid. Circular. Richard Stam, 52 Presque
St., Rochester, N. Y. 10-36

NOW comes the Fall Hunting Season!

Redfield precision-made gunsights will help you to
a successful hunt and a perfect season. The famous
No. 102 Redfield Receiver Sights are specially
designed for sporting rifles.



No. 102-W—For M/54 Win-
chester. The world's most
rugged receiver sight. Fur-
nished for MOST models of
Winchester, Remington, Krag,
Savage, Springfield, Enfield
and Mauser rifles. Very easy
to install.

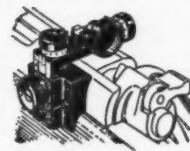


No. 102-EM—For M/03
and 63 Winchester. Show-
ing semi-micrometer screw
type of adjustment. This
type of sight is also fur-
nished for practically all
.22 caliber bolt-action
rifles.

No. 102-GM—For M/16,
23 and 33 Savage rifles.
Furnished with or without
screw type of elevation,
allowing lowest line of
sight possible on this
type of rifle.



No. 100 Microm-
eter. Every target
shooter is familiar
with this sight.
This finest all-
purpose sight is
furnished for nearly
all first class bolt-
action rifles.



Redfield Protected Gold Face Partridge.
furnished in 1/16" widths only
in dovetail base and blade type for all
rifles and carbines. Price, \$1.50.

Redfield Full Gold Bead. Furnished
with 1/16 or 3/32" beads in dovetail
base or blade type for all rifles and
carbines. Price, \$1.50.

Redfield Ivory Bead and Gold Tip.
Furnished with 1/16 or 3/32" beads
for rifles and carbines. Price, \$1.00.

Redfield Full Black Front Sight
for Springfield Rifles. Replaces
movable stud assembly, furnished
in all four bead styles. Price,
\$2.00.

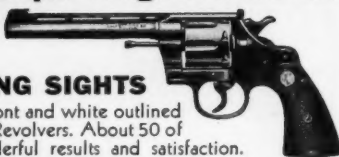
Redfield Ramp Front Sight. Fur-
nished with choice of four bead
styles. Specify make, model, and
barrel length when
ordering. Price
with Hood, \$6.50;
without Hood,
\$3.50.

A Postal Will Bring Our Latest
Catalog FREE

REDFIELD GUNSIGHT CORP.
3315 Gilpin St., Denver, Colo.

Colt-King and S. & W.-King Super Target Revolvers

With ventilated matted rib, micrometered windage and elevation adjustments with "click" and automatic lock.



CHOICE OF ANY MODEL KING SIGHTS

Red, Gold or White. Bead or Post (Patridge) front and white outlined rear. Fitted to most models of Colt and S. & W. Revolvers. About 50 of these Revolvers now in use and giving wonderful results and satisfaction.

Send stamp for descriptive circular and price list "A"

D. W. KING GUN SIGHT CO., 171-173 Second Street, SAN FRANCISCO, CALIF.

SHUR-SMOKE . . .

Blacks sights perfectly for all target shooting. Now available to shooters.

Arms editors and scores of shooters have proclaimed SHUR-SMOKE the cleanest, handiest, most efficient method ever devised for covering your rifle or pistol sights with a thin, even, durable coat of non-reflecting black.

SHUR-SMOKE will not flake off. No ashes—No drip—Nothing to clean after using. Excellent for indoor and outdoor use, both for hand guns and shoulder weapons.

Held by a rugged brass re-fillable holder (3 1/4" long x 3/4" diameter), a single SHUR-SMOKE filler is sufficient to properly black the sights of rifle or pistol more than 200 times. At only 50¢ for refills, no shooter can afford to be without SHUR-SMOKE.

Further particulars upon request. If your dealer can't supply you, order direct. Price, \$1.00, complete.

Lt. D. M. SHOUP, USMC
Box 422, Bremerton, Washington

SMOOTHIE

If you haven't tried the NEWEST and BEST GRAPHITE Lubricant—HOP TO IT! SMOOTHIE will do wonders for your action even if you have been using some other Graphite Lubricant in it! SMOOTHIE is the ONLY SPERM OIL BASE GRAPHITE AVAILABLE!

TRY IT NOW! FOR ACTION AND BORE!

40¢, POSTPAID

FLOYD HARTMAN, 212 Franklin, Buffalo, N. Y.



Better Scores—Eye Protection

with the

BELZ SKEET-GLAS

For Rifle, Pistol, Trap & Skeet Shooting

With genuine perfected

Belz Shooting Lenses

15 DAYS TRIAL

Write for booklet A

W. H. BELZ, INC., Opticians, 2 E. 44 St., N. Y. C.

Lenses Ground to Prescription If Necessary

THREE FULL OUNCES Pure Sperm Oil, 30¢ postpaid. Luke Products, 672 So. Champion Ave., Columbus, Ohio. 10-36

ATTENTION 22 caliber shooters: Send for free sample of novelty Poker Target, hours of entertainment for you and your guests, price \$2.00 per hundred, postpaid. John K. Carmichael, Inc., 6 Centre Market Place, N. Y. City. 10-36

JOIN



**THE SHOOTERS
SERVICE
ORGANIZATION**

NATIONAL RIFLE ASSOCIATION

Barr Building
Washington, D. C.

I believe in the aims and purposes of the N. R. A., and desire to support the good work as well as to avail myself of its services to members.

I certify that I am a citizen of the United States, over 18 years of age.

Attached is remittance of \$3.00 for annual active membership.

Please send me a membership card, one of the sterling "annual member" lapel buttons, one of the latest price lists and enter my subscription to begin with the next issue.

☐ Please check here if you have previously received literature from the N. R. A.

MY NAME.....

STREET.....

CITY.....

I am glad to recommend the above applicant as a sportsman and citizen of good character.

NAME.....

TITLE.....

ADDRESS.....

PHOTO SERVICES

REPRINTS, 1¢ each. Roll finished, 15¢. Satisfaction guaranteed. Eastman's Studios, Armstrong, Iowa. tf

MISCELLANEOUS

CANADA, THE RIFLEMAN'S PARADISE. Its true picture is given you in the pages of **ROD AND GUN IN CANADA**. Canada's national outdoor-life magazine. Each issue is packed with honest-to-goodness yarns of hunting and fishing in the Dominion, which has it second to none. Real stories that men can appreciate. Fine Gun Department edited by C. S. Landis. PRICE, \$1.00 per year. Send 10¢ for Sample Copy. Rod and Gun, 1224 St. Catherine St., W., Montreal, Canada. tf

IMPROVE YOUR SHOOTING! Maurice H. Decker's new book "Hunting Small Game with Shotgun and Rifle" tells just what you want to know about shotguns, shells, shooting waterfowl and upland game, wing shooting, rifle shooting; contains tips and suggestions on scores of subjects of vital interest to hunters. Fully illustrated; latest gun photos, decoy patterns, diagrams, etc. A 96-page book written by an outstanding expert explaining how to find game and hit more often. Price 50 cents, postpaid. Also by Maurice H. Decker: "How to Trap", "Practical Home Tanning", "Working With Leather", 25 cents each, postpaid. Webb Book Publishing Company, Dept. 7, 55 E. 10th St., St. Paul, Minn. 10-36

\$5000.00 EACH FOR CERTAIN COIN. We guarantee to pay the world's highest prices. 1909 cents up to \$10.00, 1860 cent \$50.00, cents of 1861, 1869, 1870, 1881, 1890, \$20.00 each. Large cents, \$2000.00, 25¢ before 1916 \$300.00, 50¢ before 1916 \$750.00. Commemorative 50¢ 1915 to 1936 \$60.00. Gold coins \$5000.00. Half cents, half dimes, foreign coins, paper money and thousands of others to \$2500.00 each. Send dime for World's largest 10¢ complete illustrated catalogue before sending anything to sell. Romanocoinshop, Dept. 137, Nantasket, Mass. 10-36

FIFTEEN SPECIES Eastern U.S. Butterflies and Moths, mounted, \$1.50 prepaid. N. Y. Entomological Center, 1529 Shakespeare Ave., N. Y. C. 10-36

NEATS FOOT EMULSION, for slings, boots, shoes, all leathers, penetrates, softens, waterproofs yet not greasy after it is applied. 4 oz. 50 cents prepaid. Salud Specialties, 101 W. Baylor Street, San Antonio, Texas. 10-36

MEXICO—35,000 acres best hunting country for lease to ten men for ten years by owner-x. Inspection demanded. E. A. Hutton, Del Rio, Texas. 10-36

HAVE AN AIM IN LIFE and practice to improve it at the FIALA Rifle & Pistol Range and School of Firearms. 10 Warren Street, New York City. 10-36

10-36

KEEP THE PERRY SPIRIT ALIVE!



TO many shooters the three most important weeks of the year—if not of a lifetime—are the three spent attending the National Matches at Camp Perry. This period is in every respect a shooter's holiday in a shooter's paradise. Every person you meet on the range or on commercial row is ready and willing to swap shooting experiences with you and there is a thrill in every breath of powder-filled air that reaches your lungs and in every dip of the distant target at which you are aiming. But these are thrills which should never end with the closing of the National Matches. You may continue to enjoy the pleasures and excited tenseness of shoulder-to-shoulder competition by joining with the other shooters of your own community in a program of regularly scheduled matches on a nearby range. If there is not already an active rifle or pistol club in your locality you have a new experience awaiting you—you have an opportunity to organize a new group of shooters, using your own knowledge and experience as a basis for introducing new shooters to the game. Don't waste your Perry trip—keep the spirit alive—organize a new rifle club in your community.

Write for the interesting and helpful booklet, "The Typical American Sport."

INDIVIDUAL MEMBERSHIPS

Annual . . . \$ 3.00
Life 25.00

CLUB AFFILIATIONS

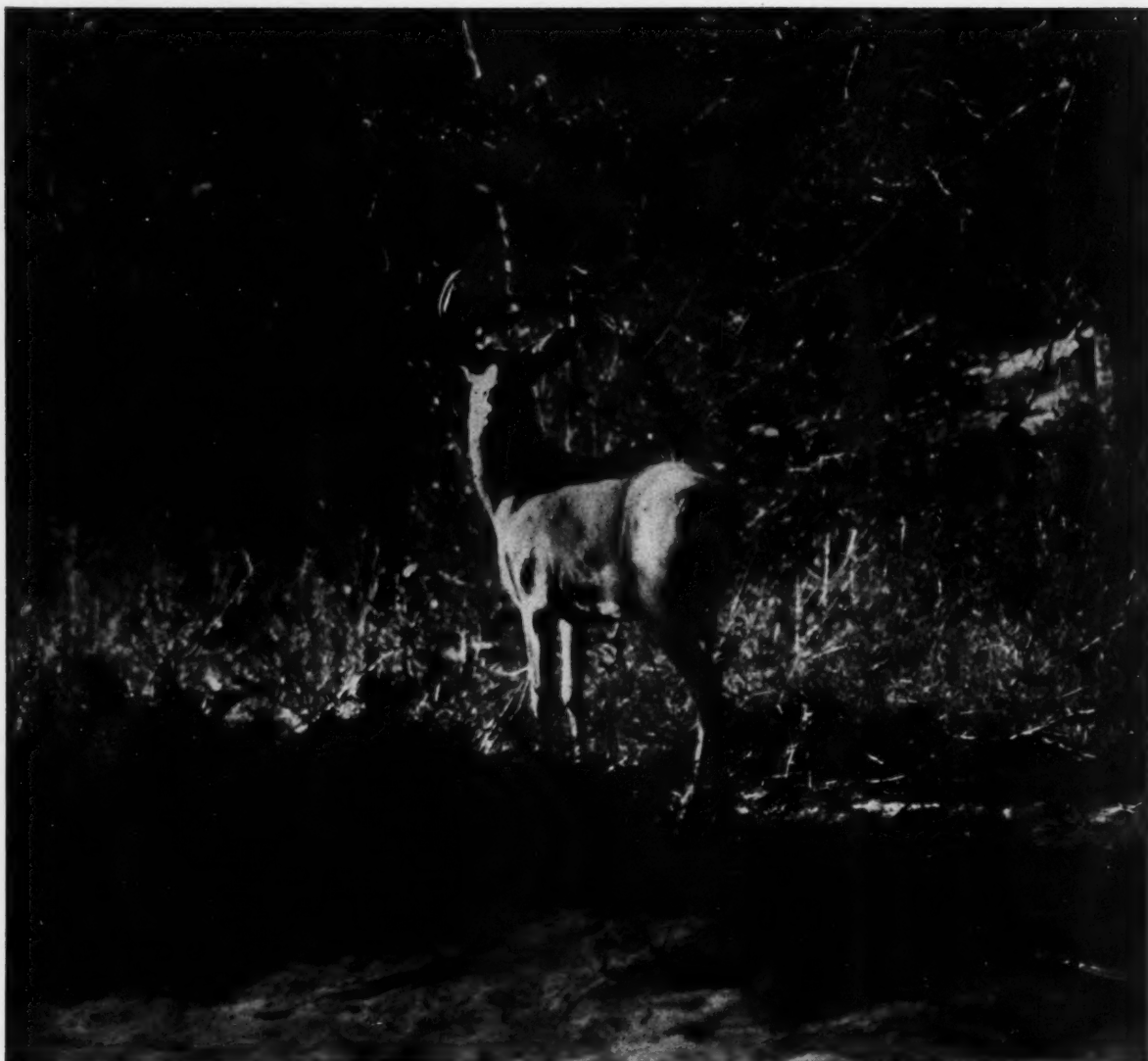
Annual . . . \$10.00

*Use application blank
on opposite page*

NATIONAL RIFLE ASSOCIATION

816 BARR BUILDING

WASHINGTON, D. C.



***Plan today
for the sport of tomorrow***

Wildlife belongs to everyone but that is no excuse for squandering it. Back intelligent effort to restore and conserve wildlife and its natural habitat so that you and future generations may always have the thrill of an abundant game supply.

OBSERVE THE RULES OF WISE CONSERVATION



E. I. DU PONT DE NEMOURS & CO., INC.
Sporting Powder Division **Wilmington, Delaware**

V
8
4
—
1
0

0
0
1
3
6

x